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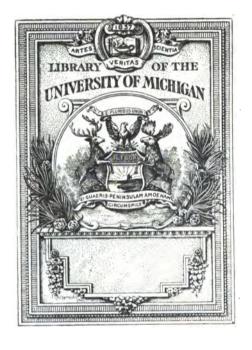
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Barlow, Peter BARLOW'S TABLES

OF

SQUARES

CUBES

SQUARE ROOTS

CUBE ROOTS

RECIPROCALS

OF ALL INTEGER NUMBERS UP TO

10,000

STEREOTYPE EDITION

London:

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1914

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PREFACE.

This reprint of Mr. Barlow's Tables, as well as that of Lalande which preceded it, was suggested by me to the Society for the Diffusion of Useful Knowledge on two grounds. The intrinsic merit of both works made me desirous of seeing them printed in a better type than any in which they had ever appeared; added to which, the latter could only be procured from abroad, and the former was wholly out of print. In the second place, I had long been satisfied, that the old numeral symbols, in which most of the figures had heads or tails, were many times more legible than those of uniform height, introduced, I believe, by Dr. Hutton. From the time when the reprint of Lalande appeared (about twelve months ago) I have heard no one contest this position; and the present work will shew that it is as true of a heavy page (as the printers call it) as of one in which there are fewer figures.

At the same time, I cannot claim any credit whatever for the accuracy with which either work has been examined and corrected, except that of knowing where to find those who could do both much better than myself. Mr. Farley, of the Nautical Almanac Office, is answerable for the work on these points: and I feel very sure, that the large number of computers to whom it will prove useful will admit his skill and accuracy; though it must take years of trial and use of the tables to establish their freedom

from error.

Mr. Barlow's Tables, containing those now published and many others, appeared in 1814; and, considering that they were not stereotyped, do great credit to the printer, (T. Davison, Lombard Street, Whitefriars). The obligations of Mathematicians to the author, for the extent and accuracy, both unprecedented, of his work, have been frequently expressed. This republication (respecting the separate copyright of which an arrangement has been made by the publishers with Mr. Barlow) omits the tables which are of use only to the mathematician, and contains those which are wanted by the arithmetician and computer. They will be found useful to the more scientific class of engineers and surveyors for immediately obtaining results which are now usually got by logarithmic calculation or the sliding rule; to actuaries (in the table of reciprocals); to schoolmasters, for obtaining examples of the ordinary rules of arithmetic; to all, in fact, who are calculators by choice or necessity, though, of course, to some more than to others.

The process of printing has been as follows:—From and after the number 1250 the proofs were first set up from Barlow's Tables, with which they were carefully read. The squares and cubes were then completely examined by second and third differences, and the remaining tables by the same method, as far as second differences. When a second

difference appeared to indicate any probability of error it was itself examined by the proper one of the following formulæ,

$$\Delta^2 \sqrt{x} = -\frac{1}{4} \sqrt{\left(\frac{1}{(x+1)^3}\right)} \qquad \Delta^2 \sqrt[3]{x} = -\frac{2}{9} \sqrt[3]{\left(\frac{1}{(x+1)^3}\right)}$$
$$\Delta^2 \frac{1}{x} = \frac{2}{(x+1)^3}$$

which give the same order of correctness as would arise from using the first two terms of the general theorem,

$$\Delta^2 \phi x = \phi'' x (\Delta x)^2 + \phi''' x (\Delta x)^5 + \dots$$

and are abundantly sufficient for the purpose. When there seemed the least chance of an error of more than a unit in the last place, the square or cube root was itself examined; and, in the case of the reciprocal, this was done when there appeared any chance of so much as a unit of error in the last place. Consequently, after 1250, there is remaining a possibility of any of the last figures being a unit wrong in the columns of square and cube roots; that is to say, the ninth figure may be wrong by a unit, or the whole result by less than one part out of a thousand millions in the cube root, and less than the third part of that quantity in the square root; and even this proportion continually diminishing as we go towards the end of the table.

The sheets were then corrected and stereotyped, and an impression from the stereotype plates read with the copy of Barlow as corrected by the former examination. The progression of all leading figures was then examined, imperfect figures marked, and the stereotype proof returned for press.

The squares and cubes of all numbers under 1250 were of course examined as above described, and the square and cube roots by halving, &c., the proper roots of numbers above 1250. An error of a unit in the last place can therefore hardly exist in this part of the table, though its barely possible in numbers not much below 1250. The reciprocals of numbers between 1000 and 1250 were examined by second differences, and those from 1 to 999 by the reciprocals of the corresponding decads.

The list of errors detected in Mr. Barlow's work is subjoined; it is very small, considering that there are upwards of half a million of figures subject to error. It will be found that those figures which, in the common way of printing them, are most distinct from the rest, have fewest errors made in them. Though every care has been taken to designate this list properly, yet there is still reason to fear that the tribe of careless persons who look upon three pages of a book, and talk as if they had examined it, will go away with the impression that it is a list of errata in the present volume.

I cannot ascertain that any tables of square roots, cube roots, or reciprocals, comparable in extent to those of Mr. Barlow, were ever printed before his. The tables of squares and cubes up to 10,000 were printed by Guldinus in 1635, by J. P. Buckner (according to Murhard) in 1701, and by Séguin in 1801. The cubes to 100003, and the squares up to 254002, by Dr. Hutton, were published by the Board of Longitude in 1781.

A. DE MORGAN.

REMARKS.

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THE division of the squares and cubes into pairs and triads is intended the facilitate the formation of squares and cubes of decimal quantities. In alteration of the unit's place by a figure must be followed by annexing of cutting off a pair in the square, or a triad in the cube. The same in the reciprocal must be followed by prefixing or cutting off a cipher. But to form the square or cube root of a decimal, nothing but pairs or triads must be cut off from the figures of the first column. The following list will show what sort of results may be gained by simple inspection of the tables for the significant figures 234.

| Numbe | r. | Square. | Cube. |
|-------|---------------|---------------|----------------------|
| .0023 | 4 '0 | 0 00 05 47 56 | 1000 000 012 812 904 |
| .0234 | | 0 05 47 56 | 1000 012 812 904 |
| *234 | .0 | 5 47 56 | 012 812 904 |
| 2.34 | 5.4 | 7 56 | 12.812 904 |
| 23.4 | 5 47 50 | Ó | 12 812 904 |
| 234 | 5 47 56 | 12 | 812 904 |
| 2340 | 5 47 56 00 | 12 812 | 904 000 |
| 23400 | 5 47 56 00 00 | 12 812 904 | .000 000 |

| Number. | Square Root. | Cube Root. | Reciprocal, |
|----------------|--------------|----------------------|----------------------|
| ·00k34 c | * 0488735465 | †·1327614 3 9 | 427:3504 |
| 0234 | 152970585 | § · 284 | 42.73504 |
| · 2 340 | .483735465 | ·616224 01 | 4.273504 |
| 2.34 | 1 · 52970585 | 1 · 32761439 | 4273504 |
| 2 3.40 | 4 · 83735465 | 2.860 | .04273504 |
| 2 34 | 15.2970585 | 6·1622401 | · o o4273504 |
| 2340 | 48.3735465 | 13·2761439 28·60 | .0004273504 |
| 23400 | 152 · 970585 | 28.60 | °0000427 3504 |

Derived from ·00 28 40 by means of 2840.

⁺ Derived from .002 340 by means of 2340.

[§] The nearest result by simple inspection is obtained for '023 by 23. But four places correct can always be obtained by looking in the table of cubes for the nearest triad or triads, in this instance for 23 400; the cube beginning with the figures 23 293 is that of 2860, whence '2860 is true to the last place, and is afterwards substituted.

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CUBES,

SQUARE ROOTS,

CUBE ROOTS,

RECIPROCALS,

OF ALL INTEGER NUMBERS UP TO

10,000

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| Num. | Square. | Cube | Squ. Root. | Cube Root. | Reciprocal. |
|----------|---------------|--------------------|------------------------|------------------------|--------------------------|
| ı | ı | 1 | 1.0000000 | 1,0000000 | 1,000000000 |
| 2 | 4 | 8 | 1.4142136 | 1.5299210 | 0.200000000 |
| 3 | 9_ | 27 | 1.7320508 | 1.4422496 | 333333333 |
| 4 | 16 | 64 | 2.0000000 | i.2874011 | *250000000 |
| 5 | 25 | 125 | 2.2360680 | 1.7099759 | *200000000 |
| 6 | 36 | 216 | 2.4494897 | 1.8171206 | .16666664 |
| 7 8 | 49 | 343 | 2.6457513 | 1.9129312 | 142857143 |
| 8 | 64 | 512 | 2.8284271 | 2.0000000 | 125000000 |
| 9 | 81 | 729 | 3.0000000 | 2.0800837 | 1111111111 |
| 10 | 1 00 | 1 000 | 3.1622777 | 2.1544347 | .1000000000 |
| 11 | 121 | 1 33 1 | 3.3166248 | 2.2894286 | .090909091 |
| 12 | 144 | 1 728 | 3.4641016 | | .083333333 |
| 13 | 169 | 2 197 | 3.6055513 | 2'3513347 | .076923077 .071428571 |
| 14 | 196 | 2 744 2 275 | 3.7416574 | 2'4101422 | 066666667 |
| 15 | 2 2 5 | 3 375 | 3.8729833 | | '062500000 |
| 16 | 2 56 2 89 | 4 0 9 6 | 4.0000000 | 2.2198421 | 058823529 |
| 17 | 3 24 | 4 9 1 3 5 8 3 2 | 4.2426402 | 2.6207414 | .02223229 |
| 1 | | | 4.3288989 | 2.6684016 | *052631579 |
| 19 20 | 3 6 I 4 00 | 6 8 5 9 8 000 | 4.4721360 | 2.2144177 | .020000000 |
| 21 | 441 | 9 2 6 1 | 4.21300 | 2.7589243 | .047619048 |
| 22 | 4.84 | 10 648 | 4.6904158 | 2.8020393 | °045454545 |
| 23 | 529 | 12 167 | 4.4024138 | 2.8438670 | .043478261 |
| 24 | 576 | 13824 | 4.8989795 | 2.8844991 | .041666667 |
| 25 | 625 | 15625 | 2.0000000 | 2.9240177 | *040000000 |
| 26 | 6 76 | 17 576 | 5.0990195 | 2.9624960 | 038461538 |
| 27 | 729 | 19 683 | 5.1961524 | 3.0000000 | .037037037 |
| 28 | 7 84 | 21952 | 5'2915026 | 3.0362889 | *035714286 |
| 29 | 8414 | 24 389 | 5.3851648 | 3.0723168 | .034482759 |
| 30 | 900 | 27 000 | 5.4772256 | 3.1072322 | *033333333 |
| 31 | 961 | 29 791 | 5.2677644 | 3.1413806 | .032258065 |
| 32 | 10 24 | 32 768 | 5.6568542 | 3.1748021 | .031220000 |
| 33 | 1089. | 35,937 | 5.7445626 | 3.5072343 | .030303030 |
| 34 | 1156 | 39 304 | 5.8309519 | 3.5396118 | .029411765 |
| 35 | 12 25 | 42 875 | 5.9160798 | 3.2710663 | .028571429 |
| 36- | 12 96 | 46 656 | 6.000000 | 3.3019272 | *027777778 |
| 37 | 1369 | 50 653 | 6.0827625 | 3.3322218 | 027027027 |
| 38 | 14 44 | 54 872 | 6.1644140 | 3.3619754 | ·026315789 ·025641026 |
| _39_ | 1521 | 59 319 | 6.2449980 | 3'3912114 | |
| 40 | 1600 | 64,000 | 6.3245553 | 3.4199519 | *0250000CC |
| 41 | 1681 | 68 92 1 | 6.4807407 | 3°4482172 3°4760266 | .024390244 .023809524 |
| 42 | 17 64 | 74 088 | | | .023255814 |
| 43 | 18 49 | 79 507 85 184 | 6·5574385 6·6332496 | 3°5033981 3°5303483 | .023253814 |
| 44 45 | 1936 2025 | 91 125 | 6.7082039 | 3.2268933 | 02222222 |
| 46 | 21 16 | 97 336 | 6.7823300 | 3.5830479 | 021739130 |
| 47 | 22 09 | 103 823 | 6.8556546 | 3.6088261 | .021276596 |
| 48 | 23 04 | 110 592 | 6.9282032 | 3.6342411 | .020833333 |
| 49 | 24 01 | 117 649 | 7.0000000 | 3.6593057 | *020408163 |
| 50 | 2500 | 125 000 | 7.0710678 | 3.6840314 | 020000000 |
| , , | -, | ,, | , , , | | |

| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recip rocal . |
|------------------|------------------|---------------------|------------------------|------------------------|--------------------------|
| 51 | 2601 | 132 651 | 7.1414284 | 3.7084298 | .019607843 |
| 52 | 27 04 | 140 608 | 7.2111026 | 3.7325111 | .019230769 |
| _53 | 2809 | 148 877 | 7.2801099 | 3.7562858 | 1018867925 |
| 54 | 29 16 | 157 464 | 7.3484692 | 3.7797631 | .018518519 |
| 55 | 30 2 5 | 166 375 | 7.4161985 | 3.8029525 | 818181C. |
| 56 | 31 36 | 175 616 | 7.4833148 | 3.8258624 | *017857143 |
| 57 58 | 32 49 | 185 193 | 7.5498344 | 3.8485011 | .01754386c |
| 59 | 33 64 34 81 | 195 112 205 379 | 7.6811457 | 3.8929965 | .016949153 |
| 60 | 36 00 | 216 000 | 7.7459667 | 3.9148676 | *016666667 |
| 61 | 3721 | 226 981 | 7.8102497 | 3.9364972 | 016393443 |
| 62 | 38 44 | 238 328 | 7.8740079 | 3.9578915 | '016129032 |
| 63 | 39 69 | 250 047 | 7.9372539 | 3.9790571 | .015873016 |
| 64 | 40 96 | 262 144 | 8.0000000 | 4.0000000 | *015625000 |
| 65 | 4225 | 274 625 | 8.0622577 | 4.0207256 | .015384615 |
| 66 | 43 56 | 287 496 | 8.1240384 | 4.0412401 | *015151515 |
| 67 | 44 89 | 300 763 | 8.1853528 | 4.0615480 | *014925373 |
| 68 | 46 24 | 314432 | 8.2462113 | 4.0816221 | *014705882 |
| 69 | 4761. | 328 509 | 8.3066239 | 4.1012661 | *014492754 |
| 70 | 49 CO | 343 000 | 8.3666003 | 4.1212853 | 014285714 |
| 71 | 50 41 | 357 911 | 8.4261498 | 4.1408148 | *014084507 |
| 72 | 51 84 | 373 248 | 8.4852814 | 4.1601676 | .013888889 |
| 73 | 53 29 54 76 | 389 017 405 224 | 8·5440037 8·6023253 | 4.1283364 | *013698630 *013513514 |
| 74 | | | 8.6602540 | 4.5121633 | |
| 75 7 6 | 56 2 5 57 7 6 | 421 875 438 976 | 8.7177979 | 4.51/1033 | .013157892 |
| 77 | 59 29 | 456 533 | 8.7749644 | 4.543510 | .012987013 |
| 78 | 60 84 | 474 552 | 8.8317609 | 4.2726586 | *012820513 |
| 79 | 62 41 | 493 039 | 8.8881944 | 4.2908404 | .012658228 |
| 8ó | 64 00 | 512 000 | 8.9442719 | 4.3088695 | 1012500000 |
| 81 | 656I | 531 441 | 9.0000000 | 4.3267487 | *012345679 |
| 82 | 67 24 | 551 368 | 9.0553851 | 4.3444815 | .012195122 |
| 83 | 68 89 | 571 787 | 9.1104336 | 4.3620707 | *012048193 |
| 84 | 70 56 | 592 704 | 9.1651514 | 4.3795191 | 011904762 |
| 85 | 72 2 5 | 614 125 | 9.5192442 | 4.3968296 | 011764706 |
| 86 | 73 96 | 636 056 | 9.2736185 | 4.4140049 | *011627907 |
| 87 | 7569 | 658 503 | 9.3273791 | 4.4310476 | *011494253 |
| 88 89 | 77 44 | 681472 | 9.3808312 | 4.4479602 | .011363636 |
| | 7921 | 704 969 | 9.4339811 | 4.4647451 | *011235955 |
| 90 91 | 8281 | 729 000 753 57 I | 9.4868330 | 4°4814047 4°4979414 | *010989011 |
| 92 | 84 64 | 778 688 | 9.2916630 | 4.2143244 | .010869262 |
| 93 | 86 49 | 804 357 | 9.6436508 | 4.2306249 | *010752688 |
| 94 | 88 36 | 830 584 | 9.6953597 | 4.5468359 | *010638298 |
| 95 | 9025 | 857 375 | 9.7467943 | 4.5629026 | .010526316 |
| 96 | 92 16 | 884 736 | 9.7979590 | 4.5788570 | .010416667 |
| 97 | 94.09 | 912 673 | 9.8488578 | 4.5947009 | .010309278 |
| 98 | 96 04 | 941 192 | 9.8901749 | 4.6104363 | *010204082 |
| 99 | 9801 | 970 299 | 9.9498744 | 4.6260650 | .010101010 |
| 100 | 1 00 00 | 1 000 000 | 10.0000000 | 4.6415888 | .010000000 |

| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
|------------|--------------------|------------------------|------------|------------------------|--------------------|
| 101 | 10201 | 1 030 301 | 10.0498756 | 4.6570095 | 9900990 |
| 102 | 10404 | 1061208 | 10.0995049 | 4.6723287 | 9803922 |
| 103 | 10609 | 1 092 727 | 10.1488916 | 4.6875482 | 9708738 |
| 104 | 1 08 16 | 1 124 864 | 10.1080300 | 4.7026694 | 9615285 |
| 105 | 1 10 25 | 1 157 625 | 10.5469208 | 4.7176940 | 9523810 |
| 106 | 1 12 36 | 1 191 016 | 10.5026301 | 4.7326235 | 9433962 |
| 107 | 1 14 49 | 1 225 043 | 10.3440804 | 4*7474594 | 9345794 |
| 108 | 1 16 64 | 1 259 712 | 10.3923048 | 4.7622032 | 9259259 |
| 109 | 1 18 81 | 1 295 029 | 10.4403062 | 4.7768562 | 9174312 |
| 110 | 12100 | 1 331 000 | 10.4880882 | 4.7914199 | 9090909 |
| 111 | 12321 | 1 367 631 | 10.2326238 | 4.8058955 | 9009009 |
| 112 | 1 2 5 4 4 | 1 404 928 | 10.2830025 | 4.8202845 | 8928571 |
| 113 | 1 27 69 | 1 442 897 | 10.6301458 | 4.8345881 | 8849558 |
| 114 | 1 29 96 | 1 481 544 | 10.6770783 | 4.8488076 | 8771930 |
| 115 | 1 32 25 | 1 520 875 | 10.7238053 | 4.8629442 | 8695652 |
| 116 | 1 34 56 | 1 560 896 | 10.7703296 | 4.8769990 | 8620690 |
| 117 | 1 36 89 | 1 601 613 | 10.8166238 | 4.8909732 | 8547009 |
| 118 | 1 39 24 | 1 643 032 | 10.8627805 | 4.9048681 | 8474576 |
| 119 | 14161 | 1 685 159 | 10.0082151 | 4.9186847 | 8403361 |
| 120 | 144.00 | 1 728 000 | 10.9544512 | 4.9324242 | 8333333 |
| 121 | 14641 | 1771561 | 11.0000000 | 4.9460874 | 8264463 |
| 122 | 1 48 84 | 1815848 | 11.0423610 | 4.9596757 | 8196721 |
| 123 | 15129 | 1 860 867 | 11.0905365 | 4.9731898 | 8130081 |
| 124 | 1 53 76 | 1 906 624 | 11.1355287 | 4.9866310 | 8064516 |
| 125 | 1 56 25 | 1 953 125 | 11.1803399 | 5.0000000 | 8000000 |
| 126 | 1 58 76 | 2 000 376 | 11'2249722 | 5.0132979 | 7936508 |
| 127 | 16129 | 2 048 383 | 11.2694277 | 5.0265257 | 7874016 |
| 128 | 16384 | 2 097 152 | 11.3137085 | 5.0396842 | 7812500 |
| 129 | 16641 | 2 146 689 | 11.3578167 | 5.0527743 | 7751938 |
| 130 | 16900 | 2 197 000 | 11.4017543 | 5.0657970 | 7692308 |
| 131 | 17161 | 2 248 091 | 11.4455231 | 5.0787531 | 7633588 |
| 132 | 1 74 24 1 76 89 | 2 299 968 | 11.4891253 | 5.0916434 2.1044682 | 7575758 7518797 |
| 133 | | 2 352 637 | 11.5325626 | | 7462687 |
| 134 | 1 79 56 1 82 25 | 2 406 104 2 460 375 | 11.6189200 | 5.1172299 | 7402087 |
| 135 | 18496 | 2 515 456 | 11.6619038 | 5.1452635 | 7352941 |
| | 18769 | 2 571 353 | 11.4046999 | 5.1221362 | 7299270 |
| 137 138 | 19044 | 2 571 353 | 11.7473401 | 5.1676493 | 7246377 |
| 139 | 19321 | 2685619 | 11.7898261 | 2.1801012 | 7194245 |
| 140 | 19600 | 2 744 000 | 11.8321596 | 5.1054041 | 7142857 |
| 141 | 19881 | 2 803 221 | 11.8743422 | 5.5048540 | 7092199 |
| 142 | 20164 | 2863288 | 11.0163753 | 5'2171034 | 7042254 |
| 143 | 2 04 49 | 2 924 207 | 11.9582607 | 5.2203212 | 6993007 |
| 144 | 2 07 36 | 2 985 984 | 12.0000000 | 5.2414828 | 6944444 |
| 145 | 2 10 25 | 3 048 625 | 12.0415946 | 5.2535879 | 6896552 |
| 146 | 2 13 16 | 3 112 136 | 12.0830460 | 5.2656374 | 6849315 |
| 147 | 2 16 09 | 3 176 523 | 12.1243557 | 5'2776321 | 6802721 |
| 148 | 2 19 04 | 3 241 792 | 12.1655251 | 5.2895725 | 6756757 |
| 149 | 2 22 01 | 3 307 949 | 12.2065556 | 5.3014592 | 6711409 |
| 150 | 2 2 5 00 | 3 375 000 | 12.2474487 | 5.3132928 | 6666667 |
| لــَــا | | | | | |

| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
|------------|--------------------------------|-------------------------|-------------|------------------------|--------------------|
| 151 | 2 28 01 | 3 442 951 | 12.2882057 | 5.3250740 | 6622517 |
| 152 | 2 3 1 04 | 3 511 808 | 12.3288280 | 5.3368033 | 6578947 |
| 153 | 2 34 09 | 3 581 577 | 12.3693169 | 5.3484815 | 6535948 |
| 154 | 2 37 16 | 3 652 264 | 12.4096736 | 97 360 1084 | 6493506 |
| 155 | 2 40 25 | 3 72 3 87 5 | 12.4498996 | 5.3716854 | 6451613 |
| 156 | 2 43 36 | 3 796 416 | 12.4899960 | 5.3832126 | 6410256 |
| 157 | 2 46 49 | 3 869 893 | 12.2299641 | 5.3946907 | 6369427 |
| 158 | 2 49 64 | 3 944 312 | 12.5698051 | 5'4061202 | 6329114 |
| 159 | 2 52 81 | 4019679 | 12.6095202 | 5.4175015 | 6289308 |
| 160 | 2 56 00 | 4 096 000 | 12.6491106 | 5.4288352 | 62 50000 |
| 161 | 2 59 21 | 4 173 281 | 12.6885775 | 5.4401218 | 6211180 |
| 162 | 2 62 44 | 4 2 5 1 5 2 8 | 12.7279221 | 5'4513618 | 6172840 |
| 163 | 26569 26896 | 4 3 3 0 7 4 7 | 12.7671453 | 5.4625556 | 6134969 |
| 164 165 | 27225 | 4 4 10 944 4 492 125 | 12.8062485 | 5°4737037 5°4848066 | 6097561 6060606 |
| 166 | 275 56 | 4 574 296 | 12.8840987 | 5'4958647 | 6024096 |
| 167 | 2 78 89 | 4 657 463 | 12.0228480 | 5.2068484 | 5988024 |
| 168 | 2 82 24 | 4 74 1 632 | 12.9614814 | 5.2178484 | 5952381 |
| 169 | 28561 | 4 826 800 | 13.0000000 | 5.287748 | 5917160 |
| 170 | 28900 | 4913000 | 13.0384.048 | 5.2396283 | 5882353 |
| 171 | 29241 | 5 000 211 | 13.0766968 | 5.2204991 | 5847953 |
| 172 | 2 9 5 8 4 | 5 088 448 | 13.1148770 | 5.2612078 | 5813953 |
| 173 | 29929 | 5 177 717 | 13.1529464 | 5.5720546 | 5780347 |
| 174 | 3 02 76 | 5 268 024 | 13.1909060 | 5.2827705 | 5747126 |
| 175 | 3 06 25 | 5 359 375 | 13.2287566 | 5.5934447 | 5714286 |
| 176 | 30976 | 5 451 776 | 13.5664995 | 5.6040787 | 5681818 |
| 177 | 3 13 29 | 5 545 233 | 13.3041347 | 5.6146724 | 5649718 |
| 178 | 3 16 84 | 5 639 752 | 13.3416641 | 5.6252263 | 5617978 |
| 179 | 3 20 4 1 | 5 735 339 | 13.3790885 | 5.6357408 | 5586592 |
| 180 | 3 24 00 | 5 832 000 | 13.4164079 | 5.6462162 | 5555556 |
| 181 | 32761 | 5 929 741 | 13.4536240 | 5.6566528 | 5524862 |
| 182 | 3 31 24 | 6 028 568 | 13.4907376 | 5.6670211 | 5494505 |
| 183 | 3 34 89 | 6 128 487 | 13.5277493 | 5.6774114 | 5464481 |
| 184 | 3 38 56 | 6 229 504 | 13.2646600 | 5.6877340 | 5434783 5405405 |
| 185 186 | 3 42 25 3 45 96 | 6 331 625 6 434 856 | 13.6381817 | 5.4082672 | 5376344 |
| | | 6 539 203 | 13.6747943 | 5.418444 | 5347594 |
| 187 188 | 3 49 69 3 53 44 | 6 644 672 | 13.0/4/943 | 5.7286543 | 534/594 |
| 189 | 3 53 44 3 57 2 I | 6 751 269 | 13.4477271 | 5.7387936 | 5291005 |
| 190 | 36100 | 6 8 5 9 000 | 13.7840488 | 5.7488971 | 5263158 |
| 191 | 3 64 81 | 6 967 871 | 13.8202750 | 5.7589652 | 5235602 |
| 192 | 3 68 64 | 7 077 888 | 13.8564065 | 5.7689982 | 5208333 |
| 193 | 3 72 49 | 7 189 057 | 13.8924440 | 5.7789966 | 5181347 |
| 194 | 3 76 36 | 7 301 384 | 13.9283883 | 5.7889604 | 5154639 |
| 195 | . 38025 | 7 4 1 4 8 7 5 | 13.9642400 | 5.7988900 | 5128205 |
| 196 | 3 84 16 | 7 529 536 | 14.0000000 | 5.8087824 | 5102041 |
| 197 | 38809 | 7 645 373 | 14.0356688 | 5:8186479 | 5076142 |
| 198 | 3 92 04 | 7 762 392 | 14.0712473 | 5.8284767 | 5050505 |
| .199 | 3 96 01 | 7 880 599 | 14.1067360 | 5.8382725 | 5025126 |
| 200 | 4 00 00 | . 8 000 000 | 14.1421356 | 5.8480355 | 5000000 |

| | | | | | · · · · · · · · · · · · · · · · · · · |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
| 201 | 4 04 01 | 8 120 601 | 14.1774469 | 5.8577660 | 4975124 |
| 202 | 4 08 04 | 8 242 408 | 14.2126704 | 5.8674643 | 4950495 |
| 203 | 4 12 09 | 8 365 427 | 14.2478068 | 5.8771307 | 4926108 |
| 204 | 4 16 16 | 8 489 664 | 14.2828569 | 5.8867653 | 4901961 |
| 205 | 4 20 25 | 8 615 125 | 14.3178211 | 5.8963685 | 4878049 |
| 206 | 4 24 36 | 8741816 | 14.3227001 | 5.9059406 | 4854369 |
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| 207 | 4 28 49 | 8 869 743 | 14.3874946 | 5.9154817 | 4807692 |
| 209 | 4 32 64 4 36 8 1 | 8 998 912 | 14.4222051 | 5.0249921 | 4784689 |
| | | 9 129 329 | | 5.9344721 | |
| 210 | 44100 | 9 261 000 | 14.4913767 | 5.9439220 | 4761905 |
| 211 | 44521 | 9 393 931 | 14.5258390 | 5.9533418 | 4739336 |
| 212 | 4 49 44 | 9 528 128 | 14.5602198 | 5.9627320 | 4716981 |
| 213 |) 4 53 69 | 9 663 597 | 14.2942195 | 5.9720926 | 4694836 |
| 214 | 4 57 96 | 9 800 344 | 14.6287388 | 5.9814240 | 4672897 |
| 215 | 4 62 25 | 9 9 3 8 3 7 5 | 14.6628783 | 5.9907264 | 4651163 |
| 216 | 4 66 56 | 10 077 696 | 14.6969385 | 6.0000000 | 4629630 |
| 217 | 4 70 89 | 10 2 18 3 13 | 14.7309199 | 6.0092450 | 4608295 |
| 218 | 4 75 24 | 10 360 232 | 14.7648231 | 6.0184617 | 4587156 |
| 219 | 47961 | 10 503 459 | 14.7986486 | 6.0276502 | 4566210 |
| 220 | 48400 | 10 648 000 | 14.8323970 | 6.0368107 | 4545455 |
| 221 | 48841 | 10 793 861 | 14.8660687 | 6.0459435 | 4524887 |
| 222 | 4 92 84 | 10 941 048 | 14.8996644 | 6.0550489 | 4504505 |
| 223 | 4 97 29 | 11 089 567 | 14.9331845 | 6.0641270 | 4484305 |
| 224 | 50176 | 11239424 | 14.9666295 | 6.0731779 | 4464286 |
| 225 | 50625 | 11 390 62 5 | .15.0000000 | 6.0822020 | 444444 |
| 226 | 5 10 76 | 11 543 176 | 15.0332964 | 6.0911994 | 4424779 |
| 227 | 5 15 29 | 11 697 083 | 15.0665192 | 6.1001702 | 4405286 |
| 228 | 5 19 84 | 11852352 | 15.0996689 | 6.1001147 | 4385965 |
| 229 | 5 2 4 4 I | 12 008 989 | 15.1327460 | 6.1180335 | 4366812 |
| 230 | 52900 | 12 167 000 | 15.1657509 | 6.1269257 | 4347826 |
| 23I | 5 33 61 | 12 326 391 | 15.1086842 | 6.1357924 | 4329004 |
| 232 | 5 38 24 | 12 487 168 | 15.5312465 | 6.1446334 | 4310345 |
| 233 | 5 42 89 | 12 649 337 | 15.2643375 | 6.1234492 | 4291845 |
| 234 | 5 47 56 | 12 812 904 | 15.2970585 | 6.1622401 | 4273504 |
| 235 | 5 52 25 | 12 977 875 | 15.3297097 | 6.1210028 | 4255319 |
| 236 | 5 56 96 | 13 144 256 | 15.3622912 | 6.1797466 | 4237288 |
| 237 | 5 61 69 | 13 312 053 | 15.3948043 | 6.1884628 | 42 19409 |
| 238 | 5 66 44 | 13 481 272 | 15.4272486 | 6.1971244 | 4201681 |
| 239 | 57121 | 13 651 919 | 15.4596248 | 6.5028518 | 4184100 |
| _ | | | | 6.2144650 | 4166667 |
| 240 | 5 76 00 | 13 824 000 | 15.4919334 | 6.2230843 | 4149378 |
| 24 I 242 | 5 80 81 5 85 64 | 13 997 521 14 172 488 | 15.241747 | 6.2316797 | 41493/0 |
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| 243 | 5 90 49 | 14 348 907 | 15.2884273 | 6.2487998 | 4115226 |
| 244 | 5 9 5 3 6 6 00 2 5 | 14 526 784 | 15.6204994 | 6.2573248 | 4081633 |
| 245 | | 14 706 125 | 15.6524758 | | |
| 246 | 60516 | 14 886 936 | 15.6843871 | 6.2658266 | 4065041 |
| 247 | 6 10 09 | 15069223 | 15.7162336 | 6.2743054 | 4048583 |
| 248 | 61504 | 15252992 | 15.7480157 | 6.2827613 | 4032258 |
| 249 | 6 20 01 | 15 438 249 | 15.7797338 | 6.2911946 | 40160 6 4 |
| 250 | 62500 | 15 625 000 | 15.8113883 | 6.2996053 | 4000000 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 251 | 6 30 01 | 15813251 | 15.8429795 | 6.3079935 | 3984064 |
| 252 | 6 35 04 | 16 00 3 00 8 | 15.8745079 | 6.3163596 | 3968254 |
| 253 | 6 40 09 | 16 194 277 | 15.9059737 | 6.3247035 | 3952569 |
| 254 | 64516 | 16 387 064 | 15.9373775 | 6.3330256 | 3937008 |
| 255 | 6 50 25 | 16 581 375 | 15.9687194 | 6.3413257 | 3921569 |
| 256 | 6 5 5 3 6 | 16 777 216 | 16.0000000 | 6.3496042 | 3906250 |
| 257 | 6 60 49 | 16 974 593 | 16.0312195 | 6.3578611 | 3891051 |
| 258 | 6 6 5 6 4 | 17 173 512 | 16.0623784 | 6.3660968 | 3875969 |
| 259 | 6 70 81 | 17 373 979 | 16.0934769 | 6.3743111 | 3861004 |
| 260 261 | 676co 68121 | 17 576 000 | 16.1245155 | 6.3825043 | 3846154 |
| 262 | 68644 | 17 779 581 17 984 728 | 16·1554944 | 6·3988279 | 3831418 3816794 |
| 263 | 6 9 1 6 9 | 18 191 447 | 16.512541 | 6.4069585 | 3802281 |
| 264 | 6 96 96 | 18 399 744 | 16.2480768 | 6.4150687 | 3787879 |
| 265 | 70225 | 18 609 625 | 16.2788206 | 6.4231583 | 3773585 |
| 266 | 7 07 56 | 18 82 1 096 | 16.3095064 | 6.4312276 | 3759398 |
| 267 | 7 12 89 | 19 034 163 | 16.3401346 | 6.4392767 | 3745318 |
| 268 | 7 18 24 | 19 248 832 | 16.3707055 | 6.4473057 | 3731343 |
| 269 | 7 2 3 6 1 | 19 465 109 | 16.4012195 | 6.4553148 | 3717472 |
| 270 | 7 29 00 | 19 683 000 | 16.4316767 | 6.4633041 | 3703704 |
| 271 | 7 34 41 | 19 902 511 | 16.4620776 | 6.4712736 | 3690037 |
| 272 | 7 39 84 | 20 12 3 648 | 16.4924225 | 6.4792236 | 3676471 |
| 273 | 7 45 29 | 20 346 417 | 16.5227116 | 6.4871541 | 3663004 |
| 274 | 7 50 76 | 20 570 824 | 16.5529454 | 6.4950653 | 3649635 |
| 275 | 7 56 25 7 61 76 | 20 796 875 | 16.5831240 | 6.2029222 | 3636364 |
| 276 277 | 76729 | 21 024 576 | 16·6132477 16·6433170 | 6.2186839 | 3623188 3610108 |
| 278 | 7 72 84 | 21 484 952 | 16.6733320 | 6.262189 | 3597122 |
| 279 | 7 78 41 | 21717639 | 16.7032931 | 6.2343321 | 3584229 |
| 280 | 7 84 00 | 21952000 | 16.7332005 | 6.2421326 | 3571429 |
| 281 | 78961 | 22 188 041 | 16.7630546 | 6.2499116 | 3558719 |
| 282 | 79524 | 22 42 5 768 | 16.7928556 | 6.5576722 | 3546099 |
| 283 | 8 00 89 | 22 665 187 | 16.8226038 | 6. 56 54 144 | 3533569 |
| 284 | 8 06 56 | 22 906 304 | 16.8522995 | 6.5731385 | 3521127 |
| 285 | 8 12 25 | 23 149 125 | 16.8819430 | 6.2808443 | 3508772 |
| 286 | 8 17 96 | 23 393 656 | 16.9115345 | 6.288233 | 3496503 |
| 287 | 8 2 3 6 9 | 23 639 903 | 16.9410743 | 6.2962023 | 3484321 |
| 288 | 8 29 44 | 23 887 872 | 16.9705627 | 6.6038545 | 3472222 |
| 289 | 8 35 21 | 24 137 569 | 17.0000000 | 6.6114890 | 3460208 |
| 290 | 8 4 1 00 8 4 6 8 1 | 24 389 000 24 642 171 | 17.0293864 | 6.6191060 6.6267054 | 3448276 3436426 |
| 291 292 | 8,52 64 | 24 897 088 | 17.0880075 | 6.6342874 | 3424658 |
| 293 | 8 58 49 | 25 153 757 | 17.1172428 | 6.6418522 | 3412969 |
| 294 | 86436 | 25 412 184 | 17.1464282 | 6.6493998 | 3401361 |
| 295 | 8 70 25 | 25 672 375 | 17.1755640 | 6.6569302 | 3389831 |
| 296 | 8 76 16 | 25 934 336 | 17.2046505 | 6.6644437 | 3378378 |
| 297 | 8 82 09 | 26 198 073 | 17.2336879 | 6.6719403 | 3367003 |
| 298 | 8 88 04 | 26 463 592 | 17.2626765 | 6.6794200 | 3355705 |
| 299 | 8 94 01 | 26 730 899 | 17.2916165 | 6.6868831 | 3344482 |
| 300 | 9 ∞ co | 27 000 000 | 17.3205081 | 6.6943295 | 3333333 |
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| 1 | | a 1 | | | Recipr. |
|------------|---------------------|--------------------------|------------|------------------------|--------------------|
| Num. | Squere. | Cube. | Squ. Root. | Cube Root. | .00 |
| 301 | 90601 | 27 270 901 | 17.3493516 | 6.7017593 | 3322259 |
| 302 | 9 12 04 | 27 543 608 | 17°3781472 | 6.7091729 | 3311258 |
| 303 | 9 18 09 | 27 818 127 | 17.4068952 | 6.4162400 | 3300336 |
| 304 | 9 24 16 | 28 094 464 | 17.4355958 | 6.7239508 | 3289474 |
| 305 | 9 30 25 | 28 372 625 | 17.4642492 | 6.7313155 | 3278689 |
| 306 | 9 36 36 | 28 652 616 | 17.4928557 | 6.7386641 | 3267974 |
| 307 | 9 42 49 | 28 934 443 | 17.5214155 | 6.7459967 | 3257329 |
| 308 | 9 48 64 9 54 8 1 | 29 218 112 29 503 629 | 17.5499288 | 6.7533134 | 3246753 3236246 |
| 309 | 9 61 00 | 29 791 000 | 17.6068169 | 6.7678995 | 3225806 |
| 310 | 96721 | 30 080 231 | 17.6351921 | 6.7751690 | 3215434 |
| 312 | 97344 | 30 371 328 | 17.6635217 | 6.7824229 | 3205128 |
| 313 | 9 79 69 | 30 664 297 | 17.6918060 | 6.4896613 | 3194888 |
| 314 | 98596 | 30 959 144 | 17.7200451 | 6.7968844 | 3184713 |
| 315 | 99225 | 31 255 875 | 17.7482393 | 6.8040921 | 317460 |
| 316 | 9 98 56 | 31 554 496 | 17.7763888 | 6.8112847 | 3164557 |
| 317 | 10 04 89 | 31855013 | 17.8044938 | 6.8184620 | 3154574 |
| 318 | 10 11 24 | 32 157 432 | 17.8325545 | 6.8256242 | 3144654 |
| 319 | 10 17 61 | 32 461 759 | 17.8605711 | 6.8327714 | 3134796 |
| 320 | 10 24 00 | 32 768 000 | 17.8885438 | 6.8399037 | 3125000 |
| 321 | 10 30 41 | 33 076 161 | 17.9164729 | 6.8470213 | 311526 |
| 322 | 10 36 84 | 33 386 248 | 17.9443584 | 6.8541240 | 3105590 |
| 323 | 10 43 29 | 33 698 267 | 17.9722008 | 6.8612120 | 309597 |
| 324 | 10 49 76 | 34 012 224 | 18.0000000 | 6.8682855 | 3086420 |
| 325 | 10 56 25 | 34 328 125 | 18.0277564 | 6.8753443 6.8823888 | 3076921 306748 |
| 326 327 | 10 69 29 | 34 645 976 34 965 783 | 18.0554701 | 6.8894188 | 305/48 |
| | 10 75 84 | 35.287.552 | 18.1102203 | 6.8964345 | 3048780 |
| 328 329 | 10 82 41 | 35.611289 | 18.1383571 | 6.9034359 | 303951 |
| 330 | 10 89 co | 35 937 000 | 18.1659021 | 6.0104232 | 303030 |
| 331 | 109561 | - 36 264 691 | 18-1934054 | 6.9173964 | 302114 |
| 332 | 110224 | 36 594 368 | 18.2208672 | 6.9243556 | 301204 |
| 333 | 110889 | 36 926 037 - | 18.2482876 | 6.9313008 | 300300 |
| 334 | 11 15 56 | 37 259 704 | 18.2756669 | 6.9382321 | 299401 |
| 335 | 11 22 25 | 37 595 375 | 18.3030025 | 6.9451496 | 298507 |
| 336 | 112896 | 37 933 056 | 18.3303028 | 6.9520533 | 297619 |
| 337 | 11 35 69 | 38 272 753 | 18.3575598 | 6.9589434 | 296735 |
| 338 | 114244 | 38 614 472 | 18.3847763 | 6.9658198 | 295858 |
| 339 | 114921 | 38 958 219 | 18.4119526 | | 294985 |
| 340 | 115600 | 39 304 000 39 651 821 | 18.4390889 | 6.9863681 | 294117 293255 |
| 341 342 | 11 69 64 | 40 001 688 | 18.4932420 | 6.9931906 | 292397 |
| 343 | 117649 | 40 353 607 | 18.5202592 | 7.0000000 | 291545 |
| 344 | 11 83 36 | 40 707 584 | 18.5472370 | 7.0067902 | 290697 |
| 345 | 119025 | 41 063 625 | 18.5741756 | 7.0135791 | 289855 |
| 346 | 119716 | 41 421 736 | 18.6010752 | 7.0203490 | 289017 |
| 347 | 12 04 09 | 41 781 923 | 18.6279360 | 7.0271058 | 288184 |
| 348 | 12 11 04 | 42 144 192 | 18.6547581 | 7.0338497 | 287356 |
| 349 | 12 18 01 | 42 508 549 | 18.6815417 | 7.0405806 | 286533 |
| 350 | 122500 | 42 875 000 | 18.7082869 | 7.0472987 | 285714 |

| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 351 352 | 12 32 01 12 39 04 | 43 243 551 43 614 208 | 18·7349940 18·7616630 | 7.0540041 7.0606967 | 2849003 2840909 |
| 353 | 12 46 09 | 43 986 977 | 18.7882942 | 7.0673767 | 2832861 2824859 |
| 354 355 | 12 60 25 | 44 738 875 | 18.8414437 | 7.0806988 | 2816901 |
| 356 357 | 12 67 36 | 45 118 016 45 499 293 | 18.8679623 | 7.0873411 | 2808989 2801120 |
| 358 | 128164 | 45 882 712 | 18.9208879 | 7.1002882 | 2793296 |
| 359 360 | 12 88 81 | 46 268 279 | 18.9472953 | 7.1137866 | 2785515 |
| 361 362 | 130321 | 47 045 881 | 19.0000000 | 7·1203674 7·1269360 | 2770083 2762431 |
| 363 | 13 10 44 | 47 437 928 47 832 147 | 19.0525589 | 7 1209300 | 2754821 |
| 364 365 | 13 24 96 13 32 25 | 48 228 544 48 627 125 | 19.0787840 | 7.1465695 | 2747253 2739726 |
| 366 | 13 39 56 | 49 027 896 | 19.1311265 | 7.1530901 | 2732240 |
| 367 368 | 13 46 89 13 54 24 | 49 430 863 49 836 032 | 19.1572441 | 7.1660957 | 2724796 2717391 |
| 369 | 136161 | 50 243 409 | 19.2093727 | 7.1725809 | 2710027 |
| 370 371 | 13 69 00 13 76 41 | 50 653 000 51 064 811 | 19.5353841 | 7.1855162 | 2702703 2695418 |
| 372 | 13 83 84 | 51 478 848 | 19.2873015 | 7.1919663 | 2688172 |
| 373 374 | 139129 139876 | 51 895 117 52 313 624 | 19.3132079 | 7·1984050 7·2048322 | 2680965 2673797 |
| 375 | 14 06 25 | 52 734 375 | 19:3649167 | 7.2112479 | 2666667 2659574 |
| 376 377 | 14 13 76 14 21 29 | 53 157 376 53 582 633 | 19.3907194 | 7.2240450 | 2652520 |
| 378 379 | 14 28 84 14 36 41 | 54 010 152 54 439 939 | 19.4422221 | 7.2304268 | 2645503 2638522 |
| 380 | 14 44 00 | 54 872 000 | 19.4935887 | 7.2431565 | 2631579 |
| 381 382 | 14 51 61 14 59 24 | 55 306 341 55 742 968 | 19.2192213 | 7.2495045 | 2624672 2617801 |
| 383 | 14 66 89 | 56 181 887 | 19.5703858 | 7.2621675 | 2610966 |
| 384 385 | 14 74 56 14 82 25 | 56 623 104 57 066 625 | 19.5959179 | 7·2684824 7·2747864 | 2604167 2597403 |
| 386 | 14 89 96 | 57 512 456 | 19.6468827 | 7.2810794 | 2590674 |
| " 387 ■ 388 | 14 97 69 15 05 44 | 57 960 603 58 411 072 | 19.6723156 19.697 7 156 | 7·2873617 7·2936330 | 2583979 2577320 |
| 389 | 15 13 21 | 58 863 869 | 19.7230829 | 7.2998936 | 2570694 |
| 390 391 | 15 21 00 15 28 81 | 59 319 000 59 776 471 | 19.7484177 | 7.3061436 | 2564103 2557545 |
| 392 | 15 36 64 | 60 236 288 | 19.7989899 | 7:3186114 | 2551020 |
| 393 394 | 15 44 49 15 52 36 | 61 162 984 | 19.8494332 | 7*3310369 | 2544529 2538071 |
| 395 396 | 15 60 25 | 61 629 875 | 19.8746069 | 7:3372339 | 2531646 |
| 397 | 157609 | 62 570 773 | 19.9248588 | 7.3495966 | 2518892 |
| 398 399 | 158404 | 63 044 792 | 19.9499373 | 7.3557624 | 2512563 2506266 |
| 400 | 16 00 00 | 64 000 000 | 20'0000000 | 7.3680630 | 2500 000 |

| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 401 | 16 08 01 | 64 48 1 20 1 | 20.0249844 | 7'3741979 | 2493766 |
| 402 | 16 16 04 | 64 964 808 | 20.0499377 | 7.3803227 | 2487562 |
| 403 | 16 24 09 | 65 450 827 | 20.0748599 | 7.3864373 | 2481390 |
| 404 | 16 32 16 | 65 939 264 | 20.0997512 | 7.3925418 | 2475248 |
| 405 | 164025 | 66 430 125 | 20.1546118 | 7.3986363 | 2469136 |
| 406 | 16 48 36 | 66 923 416 | 20.1494417 | 7.4047206 | 2463054 |
| 407 | 16 56 49 | 67 419 143 | 20.1742410 | 7.4107950 | 2457002 |
| 408 | 16 64 64 | 67917312 | 50.1990099 | 7.4168595 | 2450980 |
| 409 | 16 72 81 | 68 417 929 | 20.2237484 | 7.4229142 | 2444988 |
| 410 | 168100 | 68 92 1 000 | 20.2484567 | 7.4289589 | 2439024 |
| 411 | 168921 | 69 426 531 | 20.2731349 | 7.4349938 | 2433c90 |
| 412 | 16 97 44 | 69 934 528 | 20.2977831 | 7.4410189 | 2427184 |
| 413 | 170569 | 7° 444 997 | 20.3224014 | 7:4470342 | 2421308 |
| 414 | 17 13 96 17 22 25 | 70 957 944 | 20.3469899 | 7.4530399 7.4590359 | 2415459 2409639 |
| 415 | | 71 473 375 | | 7.4650223 | 2403846 |
| 416 417 | 17 30 56 17 38 89 | 71 991 296 72 511 713 | 20.3960781 | 7.4050223 | 2398082 |
| 418 | 17 47 24 | 73 034 632 | 20.4420483 | 7.4769664 | 2392344 |
| 419 | 17 55 61 | 73 560 059 | 20.4694895 | 7.4829242 | 2386635 |
| 420 | 17 64 00 | 74 088 000 | 20,4939012 | 7.4888724 | 2380952 |
| 421 | 17 72 41 | 74 618 461 | 20.2182845 | 7.4948113 | 2375297 |
| 422 | 17 80 84 | 75 151 448 | 20.5426386 | 7.5007406 | 2369668 |
| 423 | 178929 | 75 686 967 | 20.2669638 | 7.5066607 | 2364066 |
| 424 | 179776 | 76 225 024 | 20.2012603 | 7.5125715 | 2358491 |
| 425 | 18 06 25 | 76 765 625 | 20.6155281 | 7.5184730 | 2352941 |
| 426 | 18 14 76 | 77 308 776 | 20.6397674 | 7.5243652 | 2347418 |
| 427 | 18 23 29 | 77 854 483 | 20.6639783 | 7.5302482 | 2341920 |
| 428 | 18 31 84 | 78 402 752 | 20.6881609 | 7.5361221 | 2336449 |
| 429 | 184041 | 78 953 589 | 20.2153125 | 7.5419867 | 2331002 |
| 430 | 18 49 00 | 79 507 000 | 20.7364414 | 7.5478423 | 2325581 |
| 431 | 18 57 61 | 80 062 991 | 20.7605395 | 7.5536888 | 2320186 |
| 432 | 18 66 24 | 80 621 568 | 20.7846097 | 7.5595263 | 2314815 |
| 433 | 18 74 89 | 81 182 737 | 20.8086520 | 7.5653548 | 2309469 |
| 434 | 18 83 56 | 81 746 504 | 20.8326667 | 7.5711743 | 2304147 2298851 |
| 435 436 | 18 92 25 19 00 96 | 82 312 875 82 881 856 | 20.8806130 | 7.5827865 | 2293578 |
| | | | | 7.5885793 | 2288330 |
| 437 438 | 19 09 69 | 83 453 453 84 027 672 | 20.9045450 | 7.5943633 | 228330 |
| 439 | 19 27 21 | 84 604 519 | 20.9523268 | 7.6001385 | 2277904 |
| .440 | 19 36 00 | 85 184 000 | 20.9761770 | 7.6059049 | 2272727 |
| 44I | 19 44 81 | 85 766 121 | 21.0000000 | 7.6116626 | 2267574 |
| 442 | 19 53 64 | 86 350 888 | 21.0237960 | 7.6174116 | 2262443 |
| 443 | 19 62 49 | 86 938 307. | 21'0475652 | 7.6231519 | 2257336 |
| 444 | 197136 | 87 528 384 | 21.0713075 | 7.6288837 | 2252252 |
| 445 | 198025 | 88 121-125 | 21.0320231 | 7.6346067 | 2247191 |
| 446 | 198916 | 88 716 536. | 21:1187121 | 7.6403213 | 2242152 |
| 447 | 199809 | 89 314 623 | 21.1423745 | 7.6460272 | 2237136 |
| 448- | 20 07 04 | 89 915-392 | 21:1660105 | 7.6517247 | 2232143 |
| 449 | 20 16 01 | 90 5 18 849 | 71.180,6501 | 7.6574138 | 2227171 |
| 450 | 202500 | 91 125 000 | 21 2132034 | 7.6630943 | 2222221 |

| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 45 I | 20 34 01 | 91 733 851 | 21.2367606 | 7.6687665 | 2217295 |
| 452 | 20 43 04 | 92 345 408 | 21.2602916 | 7.6744303 | 2212389 |
| 453 | 20 52 09 | 92 959 677 | 21.2837967 | 7.68co857 | 2207506 |
| 454 | 206116 | 93 576 664 | 21.3072758 | 7.6857328 | 2202643 |
| 455 | 20 70 25 | 94 196 375 | 21.3307290 | 7.6913717 | 2197802 |
| 456 | 20 79 36 | 94 8 18 8 16 | 21.3541565 | 7.6970023 | 2192982 |
| 457 | 208849 | 95 443 993 | 21.3775583 | 7.7026246 | 2188184 |
| 458 | 20 97 64 | 96 07 1 9 12 | 21.4009346 | 7.7082388 | 2183406 |
| 459 | 210681 | 96 702 579 | 21.4242853 | 7.7138448 | 2178649 |
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| 461 | 212521 | 97 972 181 | 21.4709106 | 7.7250325 | 2169197 |
| 462 | 213444 | 98 611 128 | 21.4941853 | 7.7306141 | 2164502 |
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| 464 | 21 52 96 | 99 ^{.8} 97 344 | 21.5406592 | 7.7417532 | 2155172 |
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| 466 | 217156 | 101 194 696 | 21.2840331 | 7.7528606 | 2145923 |
| 467 | 218089 | 101 847 563 | 21.6101828 | 7.7584023 | 2141328 |
| 468 | 219024 | 102 503 232 | 21.6333077 | 7.7639361 | 2136752 |
| 469 | 219961 | 103 161 709 | 21.6564078 | 7.7694620 | 2132196 |
| 470 | 22 09 00 | 103 823 000 | 21.6794834 | 7.7749801 | 2127660 |
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| 472 | 22 27 84 | 105 154 048 | 21.7255610 | 7.7859928 | 2118644 |
| 473 | 22 37 29 | 105 823 817 | 21.7485632 | 7.7914875 | 2114165 |
| 474 | 22 46 76 | 106 496 424 | 21.7715411 | 7.7969745 | 2109705 |
| 475 | 22 56 25 | 107 171 875 | 21.7944947 | 7.8024538 | 2105263 2100840 |
| 476 | 22 65 76 | 107 850 176 108 531 333 | 21.8174242 | 7·8079254 7·8133892 | 2096436 |
| 477 | 22 75 29 | | 21.8632111 | 7.8188456 | 2092050 |
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| 483 | 23 32 89 | 112 678 587 | 21.9772610 | 7.8460134 | 2070393 |
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| 485 | 23 52 25 | 114 084 125 | 22.0227122 | 7.8568281 | 2061856 |
| 486 | 236196 | 114 791 256 | 22.0454077 | 7.8622242 | 2057613 |
| 487 | 23 71 69 | 115 501 303 | 22.0680765 | 7.8676130 | 2053388 |
| 488 | 238144 | 116214272 | 22.0907220 | 7.8729944 | 2049180 |
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| 490 | 24 01 00 | 117 649 000 | 22.1359436 | 7.8837352 | 2040816 |
| 491 | 24 10 81 | 118 370 771 | 22.1585198 | 7.8890946 | 2036660 |
| 492 | 24 20 64 | 119095488 | 22.1810230 | 7.8944468 | 2032520 |
| 493 | 24 30 49 | 119 823 157 | 22.2036033 | 7.8997917 | 2028398 |
| 494 | 24 40 36 | 120 553 784 | 22.2261108 | 7.9051294 | 2024291 |
| 495 | 24 50 25 | 121 287 375 | 22.2485955 | 7.9104599 | 2020202 |
| 496 | 24 60 16 | 122 023 936 | 22.2710575 | 7.9157832 | 2016129 |
| 497 | 24 70 09 | 122 763 473 | 22.2934968 | 7.9210994 | 2012072 |
| 498 | 24 80 04 | 123 505 992 | 22.3159136 | 7.9264085 | 2008032 |
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| 500 | 25 00 0 0 | 125 000 000 | 22.3606798 | 7.9370053 | 2000000 |

| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 503 504 | 25 30 09 25 40 16 | 127 263 527 | 22.4276612 | 7.9528477 | 1988072 |
| 505 506 | 25 50 25 25 60 36 | 128 787 625 129 554 216 130 323 843 | 22,4722021 | 7.9633743 | 1980198 1976285 |
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| 510 511 | 26 01 00 26 11 21 | 132 651 000 | 22.2831796 22.6053091 | 7.9895697 | 1960784 1956947 |
| 512 513 514 | 26 21 44 26 31 69 26 41 96 | 134 217 728 135 005 697 135 796 744 | 22.6274170 22.6495033 22.6715681 | 8.000cocc 8.0052049 8.0104032 | 1953125 1949318 1945525 |
| 516 | 26 52 25 26 62 56 | 136 590 875 | 22.6936114 | 8.0155946 | 1941748 |
| 517 518 | 26 72 89 26 83 24 | 138 188 413 138 991 832 | 22.7376340 | 8.0259574 | 1934236 |
| 519 520 521 | 26 93 61 27 04 00 27 14 41 | 139 798 359 140 608 000 141 420 761 | 22.4815715 22.8035085 22.8254244 | 8.0362935 8.0414515 8.0466030 | 1926782 1923077 1919386 |
| 522 523 | 27 24 84 27 35 29 | 142 236 648 143 055 667 | 22.8473193 22.8691933 | 8.0517479 8.0568862 | 1915709 1912046 |
| 524 525 | 27 45 76 27 56 25 27 66 76 | 143 877 824 | 22.8910463 22.9128785 22.9346899 | 8.0620180 8.0671432 8.0722620 | 1908397 1904762 1901141 |
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| 534 535 | 28 51 56 28 62 25 28 72 96 | 152 273 304 153 130 375 153 990 656 | 23.1084400 23.1300670 23.1516738 | 8.1130803 8.1180414 8.1130803 | 1872659 1869159 1865072 |
| 536 537 538 | 28 83 69. 28 94 44 | 154 854 153 155 720 872 | 23.1232602 | 8·1331870 8·1381447 | 1862197 1858736 |
| 539 540 | 29 05 21 | 156 590 819 | 23.2379001 | 8·1382230 8·1432529 8·1482765 | 1855288 1851852 1848429 |
| 541 542 543 | 29 26 81 29 37 64 29 48 49 | 158 340 421 159 220 088 160 103 007 | 23.3023604 23.3023604 | 8.1232939 | 1845018 |
| 544 545 | 29 59 36 29 70 25 | 160 989 184 161 878 625 | 23.3238076 | 8·1683092 8·1633102 | 1838235 1834862 |
| 546 547 548 | 29 81 16 29 92 09 30 03 04 | 162 771 336 163 667 323 164 566 592 | 23·3666429 23·3880311 23·4093998 | 8.1733020 8.1782888 8.1832695 | 1831502 1828154 1824818 |
| 549 550 | 30 14 01 30 25 00 | 165 469 149 166 375 000 | 23.4307490 23.4520788 | 8.1932127 | 1821494 1818182 |

| 551 552 553 554 555 556 | 30 36 01 30 47 04 30 58 09 30 69 16 30 80 25 | 167 284 151 168 196 608 169 112 377 | 23.4733892 | 0 0 | |
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| 553 554 555 | 30 58 09 30 69 16 | | | 8.1981753 | 1814882 |
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| l 556 l | 300023 | 170 953 875 | 23.5584380 | 8.2179657 | 1801802 |
| | 309136 | 171 879 616 | 23.5796522 | 8.2228985 | 1798561 |
| 557 | 31 02 49 31 13 64 | 172 808 693 173 741 112 | 23.6008474 | 8.2278254 | 1795332 |
| 558 559 | 31 24 81 | 174 676 879 | 23.6220236 23.6431808 | 8·2327463 8·2376614 | 1792115 1788909 |
| 560 | 31 36 00 | 175 616 000 | 23.6643191 | 8.2425706 | 1785714 |
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| 563 564 | 31 69 69 31 80 96 | 178 453 547 179 406 144 | 23.7276210 | 8·2572633 8·2621492 | 1776199 |
| 565 | 319225 | 180 362 125 | 23.7697286 | 8.2670294 | 17/3030 |
| 566 | 32 03 56 | 181 321 496 | 23.7907545 | 8.2719039 | 1766784 |
| 567 | 32 14 89 32 26 24 | 182 284 263 | 23.8117618 | 8.2767726 | 1763668 |
| 569 | 32 37 61 | 183 250 432 | 23.8327506 | 8·2816355 8·2864928 | 1760563 |
| 570 | 32.49 00 | 185 193 000 | 23.8746728 | 8.2913444 | 1757469 1754386 |
| 571 | 32 60 41 | 186 169 411 | 23.8956063 | 8.2961903 | 1751313 |
| 572 | 32 71 84 | 187 149 248 | 23.9165215 | 8.3010304 | 1748252 |
| 573 | 32 83 29 32 94 76 | 188 132 517 189 119 224 | 23.9374184 | 8.3028621 | 1745201 |
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| 576 | 33 17 76 | 191 102 976 | 24.0000000 | 8.3503323 | 1739130 |
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| 582 | 33 87 24 | 197 137 368 | 24.1246762 | 8.3491256 | 1718213 |
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| 585 586 | 34 22 25 34 33 96 | 200 201 6 2 5 201 230 056 | 24.1867732 | 8·3634466 8·3682045 | 1709402 1706485 |
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| 588 | 34 57 44 | 203 297 472 | 24.2487113 | 8.3777188 | 1700680 |
| 589 | 34 69 21 | 204 336 469 | 24.2693222 | 8.3824653 | 1697793 |
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| 591 592 | 35 04 64 | 207 474 688 | 24.3104916 | 8·3919423 8·3966729 | 1692047 1689189 |
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| 595 | 35 40 25 | 210 644 875 | 24.3926218 | 8.4108326 | 1680672 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
|------------|-----------------------|----------------------------|--------------------------|------------------------|--------------------|
| 601 | 36 12 01 | 217 081 801 | 24.2123013 | 8.4390098 | 1663894 |
| 602 | 36 24 04 | 218 167 208 | 24.2356883 | 8.4436877 | 1661130 |
| 603 | 36 36 09 | 219 256 227 | 24.5560583 | 8.4483605 | 1658375 |
| 604 | 36 48 16 | 220 348 864 | 24.5764115 | 8.4530281 | 1655629 |
| 605 | 36 60 25 | 221 445 125 | 24.5967478 | 8.4576906 | 1652893 |
| 6c6 | 36 72 36 | 222 545 016 | 24.6170673 | 8.4623479 | 1650165 |
| 607 608 | 36 84 49 36 96 64 | 223 648 543 224 755 712 | 24.6373700 | 8.4670000 | 1647446 |
| 609 | 37 08 81 | 225 866 529 | 24.6576560 24.6779254 | 8.4716471 8.4762892 | 1644737 1642036 |
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| 611 | 37 33 21 | 228 099 131 | 24.2184142 | 8.4855579 | 1636661 |
| 612 | 37 45 44 | 229 220 928 | 24.7386338 | 8.4901848 | 1633987 |
| 613 | 37 57 69 | 230 346 397 | 24.7588368 | 8.4948665 | 1631321 |
| 614 | 37 69 96 | 231 475 544 | 24.7790234 | 8.4994233 | 1628664 |
| 615 | 37 82 25 | 232 608 375 | 24.7991935 | 8.5040350 | 1626016 |
| 616 | 37 94 56 | 233 744 896 | 24.8193473 | 8.5086417 | 1623377 |
| 617 | 38 06 89 | 234 885 113 | 24.8394847 | 8.5132435 | 1620746 |
| 618 | 38 19 24 | 236 029 032 | 24.8596058 | 8.5178403 | 1618123 |
| 619 | 38 31 61 | 237 176 659 | 24.8797106 | 8.5224321 | 1615509 |
| 620 621 | 38 44 00 38 56 4 I | 238 328 000 239 483 061 | 24.8997992 24.9198716 | 8.5270189 | 1612903 1610306 |
| 622 | 38 68 84 | 240 64 1 848 | | 8.5361780 | |
| 623 | 38 81 29 | 241 804 367 | 24.9399278 24.9399679 | 8.2407501 | 1607717 1605136 |
| 624 | 38 93 76 | 242 970 624 | 24.9799920 | 8.2423173 | 1602564 |
| 625 | 39 06 25 | 244 140 625 | 25.0000000 | 8.5498797 | 1600cco |
| 626 | 39 18 76 | 245 314 376 | 25.0199920 | 8.5544372 | 1597444 |
| 627 | 39 31 29 | 246 491 883 | 25.0399681 | 8.5589899 | 1594896 |
| 628 | 39 43 84 | 247 673 152 | 25.0599282 | 8.5635377 | 1592357 |
| 629 | 39 56 41 | 248 858 189 | 25.0798724 | 8.5680807 | 1589825 |
| 630 | 39 69 00 | 2 50 047 000 | 25.0998008 | 8.5726189 | 1587302 |
| 631 | 398161 | 251 239 591 | 25.1197134 | 8.5771523 | 1584786 |
| 632 633 | 39 94 24 40 06 89 | 252435968 253636137 | 25.1296105 | 8.5816809 | 1582278 |
| 634 | 40 19 56 | 254 840 104 | 25.1293266 | 8.5907238 | 1577287 |
| 635 | 40 32 25 | 256 047 875 | 25.1992063 | 8.5952380 | 1574803 |
| 636 | 40 44 96 | 257 259 456 | 25.5190404 | 8.5997476 | 1572327 |
| 637 | 40 57 69 | 258 474 853 | 25.2388589 | 8.6042525 | 1564859 |
| 638 | 40 70 44 | 259 694 072 | 25.2586619 | 8.6087526 | 1567398 |
| 639 | 408321 | 260 917 119 | 25.2784493 | 8.6132480 | 1564945 |
| 640 | 40 96 00 | 262 144 000 | 25.2982213 | 8.6177388 | 1562500 |
| 641 | 410881 | 263 374 721 | 25.3179778 | 8.6222248 | 1560062 |
| 642 | 412164 | 264 609 288 | 25.3377189 | 8.6267063 | 1557632 |
| 643 644 | 41 34 49 41 47 36 | 265 847 707 | 25.3574447 | 8.6311830 | 1555210 |
| 645 | 41 60 25 | 267 089 984 268 336 125 | 25.3771551 25.3968502 | 8.6356551 8.6401226 | 1552795 |
| 646 | 41 73 16 | 269 586 136 | 25.4162301 | 8.6445855 | 1547988 |
| 647 | 41 86 09 | 270 840 023 | 25.4361947 | 8.6490437 | 1545595 |
| 648 | 41 99 04 | 272 097 792 | 25.4558441 | 8.6534974 | 1543210 |
| 649 | 42 12 01 | 273 359 449 | 25.4754784 | 8.6579465 | 1540832 |
| 650 | 42 25 00 | 274 625 000 | 25.4950976 | 8.6623911 | 1538462 |
| - | | | | | |

| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
|------------|----------------------|----------------------------|--------------------------|------------------------|--------------------|
| 651 | 42 38 01 | 275 894 451 | 25.5147016 | 8.6668310 | 1536098 |
| 652 | 42 51 04 | 277 167 808 | 25.5342907 | 8.6712665 | 1533742 |
| 653 | 42 64 09 | 278 445 077 | 25.5538647 | 8.6756974 | 1531394 |
| 654 | 42 77 16 | 279 726 264 | 25.5734237 | 8.6801237 | 1529052 |
| 655 | 42 90 25 | 281 011 375 | 25.5929678 | 8.6845456 | 1526718 |
| 656 | 43 03 36 | 282 300 416 | 25.6124969 | 8.6889630 | 1524390 |
| 657 | 43 16 49 | 283 593 393 | 25.6320112 | 8.6933759 | 1522070 |
| 658 | 43 29 64 | 284 890 312 | 25.6515107 | 8.6977843 | 1519757 |
| 659 | 43 42 81 | · 286 191 179 | 25.6709953 | 8.7021882 | 1517451 |
| 660 | 43 56 00 | 287 496 000 | 25.6904652 | 8.7065877 | 1515152 |
| 166 | 43 69 21 | 288 804 781 | 25.7099203 | 8.7109827 | 1512859 |
| 662 | 43 82 44 | 290 117 528 | 25.7293607 | 8.7153734 | 1510574 |
| 663 | 43 95 69 | 291 434 247 | 25.7487864 | 8.7197596 | 1508296 |
| 664 | 44 08 96 | 292 754 944 | 25.7681975 | 8.7241414 | 1506024 |
| 665 | 44 22 25 | 294 079 625 | 25.7875939 | 8.7285187 | 1503759 |
| 666 | 44 35 56 | 295 408 296 | 25.8069758 | 8.7328918 | 1501502 |
| 667 | 44 48 89 | 296 740 963 | 25.8263431 | 8·7372604 8·7416246 | 1499250 |
| 668 | 44 62 24 | 298 077 632 | 25.8456960 | | 1497006 |
| 669 | 44 75 51 | 299418309 | 25.8650343 | 8:7459846 | 1494768 |
| 670 | 44 89 00 | 300 763 000 | 25.8843582 | 8·7503401 8·7546913 | 1492537 1490313 |
| 671 | 45 02 41 | 302 111 711 | | 8.7590383 | 1488095 |
| 672 | 45 15 84 | 303 464 448 | 25.9229628 | 8.7633809 | 1485884 |
| 673 | 45 29 29 45 42 76 | 364 821 217 376 182 024 | 25.9422435 | 8.7677192 | 1483680 |
| 674 | | | 25.0807621 | 8.7720532 | 1481481 |
| 675 676 | 45 56 25 | 307 546 875 308 915 776 | 26.0000000 | 8.7763830 | 1479290 |
| 677 | 45 69 76 45 83 29 | 310 288 733 | 26.0192237 | 8.7807084 | 1477105 |
| 678 | 45 96 84 | 311 665 752 | 26.0384331 | 8.7850296 | 1474926 |
| 679 | 46 10 41 | 313 046 839 | 26.0576284 | 8.7893466 | 1472754 |
| 680 | 46 24 00 | 314 432 000 | 26.0768096 | 8.7936593 | 1470588 |
| 681 | 46 37 61 | 315 821 241 | 26.0959767 | 8.7979679 | 1468429 |
| 682 | 46 51 24 | 317214568 | 26.1121297 | 8.8022721 | 1466276 |
| 683 | 46 64 89 | 318 611 987 | 26.1342687 | 8.8065722 | 1464129 |
| 684 | 46 78 56 | 320 013 504 | 26.1533937 | 8.8108681 | 1461988 |
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| 686 | 47 05 96 | 322 828 856 | 26.1916017 | 8.8194474 | 1457726 |
| 687 | 47 19 69 | 324 242 703 | 26.2106848 | 8.8237307 | 1455604 |
| 688 | 47 33 44 | 325 660 672 | 26.2297541 | 8.8280099 | 1453488 |
| 689 | 47 47 21 | 327 082 769 | 26.2488095 | 8.8322850 | 1451379 |
| 690 | 47 61 00 | 328 509 000 | 26.2678511 | 8.8365559 | 1449275 |
| 691 | 47 74 81 | 329 939 37 1 | 26.2868789 | 8.8408227 | 1447178 |
| 692 | 47 88 64 | 331 373 888 | 26.3058929 | 8.8450854 | 1445087 |
| 693 | 48 02 49 | 332 812 557 | 26.3248932 | 8.8493440 | 1443001 |
| 694 | 48 16 36 | 334 255 384 | 26.3438797 | 8.8525985 | 1440922 |
| 695 | 48 30 25 | 335 7°2 375 | 26.1628527 | 8.8578489 | 1438849 |
| 696 | 48 44 16 | 337 153 536 | 26.3818119 | 8.8620952 | 1436782 |
| 697 | 48 58 09 | 338 608 873 | 26.4007576 | 8.8663375 8.8705757 | 1434720 |
| 698 | 48 72 04 | 340 068 392 | 26.4196896 | | |
| 699 | 48 86 01 | 341 532 099 | 26·4386081 26·4575131 | 8 8748099 8.8790400 | 143c615 1428571 |
| 700 | 49 00 00 | 343 000 000 | 20 45/5131 | 3 0790400 | .4.03/. |

| Num. | Square. | Cube. | Son Root | Cube Root. | Recipr. |
|------------|-----------------------|----------------------------|--------------------------|------------------------|-----------------------------|
| | Square. | Cube. | Squ. Root. | Cubo Atola | •00 |
| 703 | 49 14 01 | 344 472 101 | 26.4764046 | 8.8832661 | 1426534 |
| 702 | 49 28 04 | 345 948 408 | 26.4952826 | 8.8874882 | 1424501 |
| 703 | 49 42 09 | 347 428 927 | 26.5141472 | 8.8917063 | 1422475 |
| 704 | 49 56 16 | 348 913 664 | 26.5329983 | 8.8959204 | 1420455 |
| 705 706 | 49 70 25 49 84 36 | 350 402 625 351 895 816 | 26.5706605 | 8.9043366 | 1416431 |
| 707 | 49 98 49 | 353 393 243 | 26.5894716 | 8.9085387 | 1414427 |
| 708 | 50 12 64 | 354 894 912 | 26.6082694 | 8.9127369 | 1412429 |
| 709 | 50 26 81 | 356 400 829 | 26.6270539 | 8.9169311 | 1410437 |
| 710 | 50 41 00 | 357 911 000 | 26.6458252 | 8.9211214 | 1408451 |
| 711 | 50 55 21 | 359 425 431 | 26.6645833 | 8.9253078 | 1406470 |
| 712 | 50 69 44 | 360 944 128 | 26.6833281 | 8.9294902 | 1404494 |
| 713 | 50 83 69 50 97 96 | 362 467 097 363 994 344 | 26·7020598 26·7207784 | 8·9336687 8·9378433 | 1402525 1400560 |
| 714 | 51 12 25 | 365 525 875 | 26.7394839 | 8.9420140 | 1398601 |
| 716 | 51 26 56 | 367 061 696 | 26.7581763 | 8.9461809 | 1396648 |
| 7=7 | 51 40 89 | 368 601 813 | 26.7768557 | 8.9503438 | 1394700 |
| 718 | 51 55 24 | 370 146 232 | 26.7955220 | 8.9545029 | 1392758 |
| 719 | 516961 | 371 694 959 | 26.8141754 | 8.9586581 | 1390821 |
| 720 | 51 84 00 | 373 248 000 | 26·8328157 26·8514432 | 8.9628095 | 1388889 1386963 |
| 721 | 51 98 41 | 374 805 361 | 26.8700577 | 8.9711007 | 1385042 |
| 722 723 | 52 12 04 | 377 933 067 | 26.8886593 | 8.9752406 | 1383126 |
| 724 | 524176 | 379 503 424 | 26.9072481 | 8.9793766 | 1381215 |
| 725 | 52 56 25 | 381 078 125 | 26.9258240 | 8.9835089 | 1379310 |
| 726 | 52 70 76 | 382 657 176 | 26.9443872 | 8.9876373 | 1377410 |
| 727 | 52 85 29 | 384 240 583 | 26.9629375 | 8.9917620 | 1375516 |
| 728 | 52 99 84 | 385 828 352 387 420 489 | 26.9814751 27.0000000 | 9.0000000 | 1373 6 26 1371742 |
| 729 730 | 53 14 4 1 53 29 00 | 389 017 000 | 27.0185122 | 9'0041134 | 1369863 |
| 731 | 53 43 61 | 390 617 891 | 27.0370117 | 9.0082229 | 1367989 |
| 732 | 53 58 24 | 392 223 168 | 27.0554985 | 9.0123288 | 1366120 |
| 733 | 53 72 89 | 393 832 837 | 27.0739727 | 9.0164309 | 1364256 |
| 734 | 53 &7 56 | 395 446 904 | 27.0924344 | 9.0202293 | 1362398 |
| 735 | 54 02 25 | 397 065 375 | 27.1108834 | 9.0246239 | 1360544 |
| 736 | 54 16 96 | 398 688 256 400 315 553 | 27.1293199 | 9.0328021 | 1358696 |
| 737 738 | 54 46 44 | 401 947 272 | 27 14//439 | 9.0368857 | 1355014 |
| 739 | 54 61 21 | 403 583 419 | 27.1845544 | 9.0409655 | 1353180 |
| 740 | 54 76 ∞ | 405 224 000 | 27.2029410 | 9.0450417 | 1351351 |
| 741 | 54 90 81 | 406 869 021 | 27.2213152 | 9.0491142 | 1349528 |
| 742 | 55 05 64 | 408 518 488 | 27.2396769 | 9.0231831 | 1347709 |
| 743 | 55 20 49 | 410 172 407 | 27·2580263 27·2763634 | 9.0613098 | 1345895 |
| 744 745 | 55 35 36 55 50.25 | 413 493 625 | 27.2946881 | 9.0653677 | 1344080 |
| 746 | 55 65 16 | 415 160 936 | 27.3130006 | 9.0694220 | 1340483 |
| 747 | 55 80 09 | 416 832 723 | 27.3313007 | 9.0734726 | 1338688 |
| 748 | 55 🕵 04 | - 418 508 992 | 27.3495887 | 9.0775197 | 1336898 |
| 749 | 56 10 01 | 420 189 749 | 27.3678644 | 9.0812631 | 1335113 |
| 750 | 56 25 00 | 421 875 000 | 27.3861279 | 9.0856030 | 1333333 |

| Num. | Squ are. | Cube. | Squ. Root. | Cube Root. | Recipr. |
|--------------------|-----------------------|-----------------------------|--|------------------------|--------------------|
| 751 | 56 40 01 | 423 564 751 | 27.4043792 | 9.0896392 | 1331558 |
| 752 | 56 55 04 | 425259008 | 27 4226184 | 9.0936719 | 1329787 |
| 753 | 56 70 09 | 426 957 777 | 27-4408455 | 9.0977010 | 1328021 |
| 754 755 | 56 85 16 57 00 25 | 428 661 064 430 368 87 5 | 27 ⁻ 4590604 27 ⁻ 4772633 | 9.1017265 9.1057485 | 1326260 1324503 |
| 756 | 57 15 36 | 432 081 216 | 27.4954542 | 9.1097669 | 1322751 |
| 757 | 57 30 49 | 433 798 093 | 27.5136330 | 9.1137818 | 1321004 |
| 758 | 57 45 64 | 435 519 512 | 27.5317998 | 9.1177931 | 1319261 |
| 759 | 57 60 81 | 437 245 479 | 27.5499546 | 9.1218010 | 1317523 |
| 760 | 57 76 00 | 438 376 000 | 27.5680975 | 9.1258053 | 1315789 |
| 761 762 | 57 91 2 1 58 06 44 | 440 711 081 | 27.5862284 | 9.1338034 | 1314060 |
| 763 | 58 2 1 69 | 444 194 947 | 27.6224546 | 9,1377021 | 1310616 |
| 764 | 58 36 96 | 445 943 744 | 27.6405499 | 9.1417874 | 1308901 |
| 765 | 58 52 25 | 447 697 125 | 27.6586334 | 9.1457742 | 1307190 |
| 766 | 58 67 56 | 449 455 096 | 27.6767050 | 9.1497576 | 1305483 |
| 767 | 58 82 89 | 451 217 663 | 27.6947648 | 9.1537375 | 1303781 |
| 768 | 58 98 24 | 452 984 832 | 27.7128129 | 9.1577139 | 1302083 |
| 769 | 59 13 61 | 454 756 609 456 533 000 | 27.7308492 27.7488739 | 9.1616869 | 1300390 1298701 |
| 770 771 | 59 29 00 59 44 4 I | 458 314 011 | 27.7668868 | 9.1696222 | 1297017 |
| 772 | 59 59 84 | 460 099 648 | 27.7848880 | 9.1735852 | 1295337 |
| 773 | 59 75 29 | 461 889 917 | 27.8028775 | 9.1775445 | 1293661 |
| 774 | 59 90 76 | 463 684 824 | 27.8208555 | 9.1812003 | 1291990 |
| 775 | 60 06 25 | 465 484 375 | 27.8388218 | 9.1854527 | 1290323 |
| 776 | 60 2 1 7 6 | 467 288 576 | 27.8567766 | 9.1894018 | 1288660 1287001 |
| 777 778 | 60 37 29 | 469 097 433 | 27.8747197 | 9.1933474 | 1285347 |
| 779 | 60 68 41 | 472 729 139 | 27.9105715 | 9.2012286 | 1283697 |
| 78ó | 60 8 4 co | 474 552 000 | 27.9284801 | 9.2051641 | 1282051 |
| 781 | 60 99 61 | 476 379 541 | 27.9463772 | 9.2090962 | 1280410 |
| 782 | 61 15 24 | 478211768 | 27.9642629 | 9.2130250 | 1278772 |
| 783 | 61 30 89 | 480 048 687 | 27.9821372 | 9.2169505 | 1277139 |
| 784 | 614656 616225 | 481 890 304 483 736 625 | 28.0000000 | 9.2208726 | 1275510 |
| 785 786 | 61 77 96 | 485 587 656 | 28.0356915 | 9.2247914 | 1273885 |
| 787 | 619369 | 487 443 403 | 28.0535203 | 9.2326189 | 1270648 |
| 788 | 62 09 44 | 489 303 872 | 28.0713377 | 9.2365277 | 1269036 |
| 789 | 62 25 21 | 491 169 069 | 28.0891438 | 9.2404333 | 1267427 |
| 790 | 62 41 00 | 493 039 cco | 28.1069386 | 9 2443355 | 1265823 |
| 791 | 62 56 81 | 494 913 671 | 28·1247222 28·1424946 | 9.2482344 | 1264223 |
| 792 | 62 72 64 | 496 793 088 | 28.1602222 | 9.2560224 | 1261034 |
| 793 794 | 63 04 36 | 500 566 184 | 28.1780026 | 9.2599114 | 1259446 |
| 795 | 63 20 25 | 502 459 875 | 28.1957444 | 9.2637973 | 1257862 |
| 796 | 63 36 16 | 504 358 336 | 28.2134720 | 9.2676798 | 1256281 |
| 797 | 63 52 09 | 506 261 573 | 28.2311884 | 9.2715592 | 1254705 |
| 798 | 63 68 04 | 508 169 592 | 28.2488938 | 9*2754352 | 1253133 |
| 799 3 00 | 638401 640000 | 510 082 399 512 000 000 | 28·2842712 | 9.2793081 | 1251564 1250000 |
| , | 040000 | 312 000 000 | 2042/12 | 3 203.777 | -2,5550 |

| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
|------------|-----------------------|----------------------------|--------------------------|------------------------|--------------------|
| 801 | 64 16 01 | 513 922 401 | 28.3019434 | 9.2870440 | 1248439 |
| 802 | 64 32 04 | 515 849 608 | 28.3196045 | 9.2909072 | 1246883 |
| 803 | 64 48 09 | 517 781 627 | 28.3372546 | 9.2947671 | 1245330 |
| 804 | 64 64 16 | 519718464 | 28.3548938 | 9.2986239 | 1243781 |
| 805 | 64 80 25 | 521 660 125 | 28.3725219 | 9.3024775 | 1242236 |
| 806 | 64 96 36 | 523 606 616 | 28.3901391 | 9.3063278 | 1240695 |
| 807 | 65 12 49 | 525 557 943 | 28.4077454 | 9.3101750 | 1239157 |
| 808 809 | 65 28 64 | 527 514 112 | 28.4253408 | 9.3140190 | 1237624 |
| | 65 44 81 | 529 475 129 | 28.4429253 | 9.3178599 | 1236c94 |
| 811 | 65 61 00 | 531441000 | 28.4604989 | 9.3216975 | 1234568 1233046 |
| 812 | 65 93 44 | 535 387 328 | 28.4956137 | 9.3255320 | 1233040 |
| 813 | 66 cg 6g | 537 367 797 | 28.2131249 | 9.3331016 | 1230012 |
| 814 | 66 25 96 | 539 353 144 | 28.5306852 | 9.3370167 | 12385012 |
| 815 | 66 42 25 | 541 343 375 | 28.5482048 | 9.3408386 | 1226994 |
| 816 | 66 58 56 | 543 338 496 | 28.5657137 | 9.3446575 | 1225490 |
| 817 | 66 74 89 | 545 338 513 | 28.2832119 | 9.3484731 | 1223990 |
| 818 | 66 91 24 | 547 343 432 | 28.6006993 | 9.3522857 | 1222494 |
| 819 | 67 07 61 | 549 353 259 | 28.6181760 | 9.3560952 | 1221001 |
| 820 | 67 24 00 | 551 368 000 | 28.6356421 | 9.3599016 | 1219512 |
| 821 | 67 40 41 | 553 387 66 I | 28.6530976 | 9.3637049 | 1218027 |
| 822 | 67 56 84 | 555 412 248 | 28.6705424 | 9.3675051 | 1216545 |
| 823 | 67 73 29 | 557 441 767 | 28.6879766 | 9.3713022 | 1215067 |
| 824 | 67 89 76 | 559 476 224 | 28.7054002 | 9.3750963 | 1213592 |
| 825 | 68 06 25 | 561 515 625 | 28.7228132 | 9.3788873 | 1212121 |
| 826 | 68 22 76 | 563 559 976 | 28.7402157 | 9.3826752 | 1210654 |
| 827 | 68 39 29 | 565 609 283 | 28.7576077 | 9.38646co | 1209190 |
| 828 | 68 55 84 | 567 663 552 | 28.7749891 | 9.3902419 | 1207729 |
| 829 | 68 72 41 68 89 00 | 569 722 789 571 787 000 | 28.7923601 | 9.3940206 | 1206273 |
| | | | 28.8097206 | 9.3977964 | 1204819 |
| 831 832 | 69 05 6 1 69 22 24 | 573 856 191 575 930 368 | 28.8270706 28.8444102 | 9°4015691 9°4053387 | 1203369 1201923 |
| 833 | _ 69 38 89 | 578 009 537 | 28.8617394 | 9.4091054 | 1200480 |
| 834 | 69 55 56 | 580 093 704 | 28.8790582 | 9.4128690 | 1199041 |
| 835 | 69 72 25 | 582 182 875 | 28.8963666 | 9.4166297 | 1197605 |
| 836 | 69 88 96 | .584 277 056 | 28.9136646 | 9.4203873 | 1196172 |
| 837 | 70 05 69 | 586 376 253 | 28.9309523 | 9'4241420 | 1194743 |
| 838 | 70 22 44 | 588 480 472 | 28.9482297 | 9.4278936 | 1193317 |
| 839 | 70 39 2 1 | 590 589 71 9 | 28.9654967 | 9.4316423 | 1191895 |
| 840 | 70 56 00 | 592 7.04 000 | 28.9827535 | 9.4353880 | 1190476 |
| 841 | 70 72 81 | 594 823 321 | 29.0000000 | 9.4391307 | 1189061 |
| 842 | 70 89 64 | 596 947 688 | 29.0172363 | 9.4428704 | 1187648 |
| 843 | 71 06 49 | 599 077 107 | 29.0344623 | 9.4466072 | 1186240 |
| 844 | 71 23 36 | 601 211 584 | 29.0516781 | 9.4503410 | 1184834 |
| 845 | 71 40 25 | 603 351 125 | 29.0688837 | 9.4540719 | 1183432 |
| 846 | 71 57 16 | 605 495 736 | 29.0860791 | 9*4577999 | 1182033 |
| 847 848 | 71 74 09 71 91 04 | 607 645 423 609 800 192 | 29.1032644 29.1204396 | 9.4615249 | 1180638 |
| 849 | 72 08 01 | | 29 1204390 | 9.4689661 | 1177856 |
| 850 | 72 25 00 | 611 960 049 614 125 000 | 29.1370040 | 9.4726824 | 1177050 |
| -3- | , = = 3 00 | V14 125 COO | ~~ * 34/393 | 7 4/2024 | / |

| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
|------------|------------------------|----------------------------|------------|------------------------|--------------------|
| 851 | 72 42 01 | 616295051 | 29.1719043 | 9.4763957 | 1175088 |
| 852 | 72 59 04 | 618 470 208 | 29.1890390 | 9.4801061 | 1173709 |
| 853 | 72 76 09 | 620 650 477 | 29.2061637 | 9.4838136 | 1172333 |
| 854 | 72 93 16 | 622 835 864 | 29.2232784 | 9.4875182 | 1170960 |
| 855 856 | 73 10 25 73 27 36 | 625 026 375 | 29.2403830 | 9.4912200 9.4949188 | 1169591 1168224 |
| 857 | 73 44 49 | 629 422 793 | 29.2745623 | 9.4986147 | 1166861 |
| 858 | 73 61 64 | 631 628 712 | 29.2916370 | 9.5023078 | 1165501 |
| 859 | 73 78 81 | 633 839 779 | 29.3087018 | 9.5059980 | 1164144 |
| 860 | 73 96 00 | 636 056 000 | 29.3257566 | 9.5096854 | 1162791 |
| 861 | 74 13 21 | 638 277 381 | 29.3428015 | 9.5133699 | 1161440 |
| 862 | 74 30 44 | 640 503 928 | 29.3598365 | 9.2170515 | 1160093 |
| 863 864 | 74 47 69 74 64 96 | 642 735 647 | 29.3768616 | 9·5207303 9·5244063 | 1158749 1157407 |
| 865 | 74 82 25 | 647 214 625 | 29.4108823 | 9.5280794 | 1156069 |
| 866 | 74 99 56 | 649 461 896 | 29.4278779 | 9.5317497 | 1154734 |
| 867 | 75 16 89 | 651 714 363 | 29.4448637 | 9.5354172 | 1153403 |
| 868 | 75 34 24 | 653 972 032 | 29.4618397 | 9.2390818 | 1152074 |
| 869 | 75 51 61 | 656 234 909 | 29.4788059 | 9.5427437 | 1150748 |
| 870 | 75 69 00 | 658 503 000 | 29.4957624 | 9.5464027 | 1149425 |
| 871 | 75 86 41 | 660 776 311 | 29.5127091 | 9.2500289 | 1148106 |
| 872 873 | 76 03 84 76 21 29 | 663 054 848 665 338 617 | 29.5296461 | 9.5573630 | 1146789 |
| 874 | 76 38 76 | 667 627 624 | 29.5465734 | 9.2610108 | 1145475 1144165 |
| 875 | 76 56 25 | 669 921 875 | 29.2803989 | 9.5646559 | 1142857 |
| 876 | 76 73 76 | 672 221 376 | 29.5972972 | 9.2682982 | 1141553 |
| 877 | 76 91 29 | 674 526 133 | 29.6141858 | 9.5719377 | 1140251 |
| 878 | 77 08 84 | 676 836 152 | 29.6310648 | 9*5755745 | 1138952 |
| 879 880 | 77 26 41 | 679 151 439 | 29.6479342 | 9.5792085 | 1137656 |
| 881 | 77 44 00 | 681 472 000 | 29.6816442 | 9.5828397 | 1136364 |
| 882 | 77 79 24 | 683 797 841 686 128 968 | 29.6984848 | 9°5864682 | 1135074 |
| 883 | 77 96 89 | 688 465 387 | 29.7153159 | 9.2937169 | 1132503 |
| 884 | 78 14 56 | 690 807 104 | 29.7321375 | 9.5973373 | 1131222 |
| 885 | 78 32 25 | 693 154 125 | 29.7489496 | 9.6009548 | 1129944 |
| 886 | 78 49 96 | 695 506 456 | 29.7657521 | 9.6045696 | 1128668 |
| 887 888 | 78 67 69 | 697 864 103 | 29.7825452 | 9.6081817 | 1127396 |
| 889 | 78 85 44 79 03 2 I | 700 227 072 702 595 369 | 29.8161030 | 9.6153977 | 1126126 1124859 |
| 890 | 79 21 00 | 704 969 000 | 29.8328678 | 9.6190017 | 1123596 |
| 891 | 79 38 81 | 704 909 000 | 29.8496231 | 9.6226030 | 1123390 |
| 892 | 79 56 64 | 709 732 288 | 29.8663690 | 9.6262016 | 1121076 |
| 893 | 79 74 49 | 712 121 957 | 29.8831056 | 9.6297975 | 1119821 |
| 894 | 79 92 36 | 714 516 984 | 29.8998328 | 9.6333907 | 1118568 |
| 895 | 80 10 25 | 716 917 375 | 29.9165506 | 9.6369812 | 1117318 |
| 896 897 | 80 28 16 80 46 09 | 719 323 136 | 29.9332591 | 9.6405690 | 1116071 |
| 898 | 80 64 04 | 721 734 273 724 150 792 | 29.9499583 | 9.6441542 9.6477367 | 1114827 |
| 899 | 808201 | 726 572 699 | 29.9833287 | 9.6513166 | 1112347 |
| 900 | 81 00 00 | 729 000 000 | 30.0000000 | 9.6548938 | 1111111 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
|------|----------|---------------------|------------|------------|----------|
| 901 | 81 18 01 | 731432701 | 30.0166620 | 9.6584684 | 1109878 |
| 901 | 81 36 04 | 733 870 808 | 30.0333148 | 9.6620403 | 1108647 |
| 903 | 81 54 09 | 736 314 327 | 30.0499284 | 9.6656096 | 1107420 |
| | | | | | |
| 904 | 81 72 16 | 738 763 264 | 30.0665928 | 9.6691762 | 1106195 |
| 905 | 819025 | 741217625 | 30.0832179 | 9.6727403 | I 104972 |
| 906 | 82 08 36 | 743 677 416 | 30.0998339 | 9.6763017 | 1103753 |
| 907 | 82 26 49 | 746 142 643 | 30°1164407 | 9.6798604 | 1102536 |
| 908 | 82 44 64 | 748 613 312 | 30.1330383 | 9.6834166 | 1101322 |
| 909 | 82 62 81 | 751 089 429 | 30.1496269 | 9.6869701 | 1100110 |
| 910 | 82 81 00 | 753 571 000 | 30.1665063 | 9.6905211 | 1098901 |
| 911 | 82 99 21 | 756058031 | 30.1827765 | 9.6940694 | 1097695 |
| 912 | 83 17 44 | 758 550 528 | 30.1993377 | 9.6976151 | 1096491 |
| 913 | 83 35 69 | 761 048 497 | 30.5128899 | 9.7011583 | 1095290 |
| 914 | 83 53 96 | 763 551 944 | 30.2324329 | 9.7046989 | 1094092 |
| 915 | 83 72 25 | 766 060 875 | 30.5489669 | 9.7082369 | 1092896 |
| 916 | 83 90 56 | 768 575 296 | 30.5624919 | 9.4117723 | 1091703 |
| 917 | 84 08 89 | 771 095 213 | 30.5850020 | 9.4123021 | 1090513 |
| 918 | 84 27 24 | 773 620 632 | 30.2985148 | 9.7188354 | 1089325 |
| 919 | 844561 | 776 151 559 | 30.3120158 | 9.7223631 | 1088139 |
| 920 | 84 64 00 | 778 688 000 | 30.3312018 | 9.7258883 | 1086957 |
| 921 | 848241 | 781 229 961 | 30.3479818 | 9.7294109 | 1085776 |
| 922 | 85 00 84 | 783 777 448 | 30.3644529 | 9.7329309 | 1084599 |
| 923 | 85 19 29 | 786 330 467 | 30.3800121 | 9.7364484 | 1083424 |
| 924 | 85 37 76 | 788 889 024 | 30.3973683 | 9.7399634 | 1082251 |
| 925 | 85 56 25 | 791 453 125 | 30.4138127 | 9.7434758 | 1081081 |
| 926 | 85 74 76 | 794 022 776 | 30.4302481 | 9.7469857 | 1079914 |
| 927 | 85 93 29 | 796 597 983 | 30.4466747 | 9.7504930 | 1078749 |
| 928 | 86 11 84 | 799 178 752 | 30.4630924 | 9.7539979 | 1077586 |
| 929 | 86 30 41 | 801 765 089 | 30°4795013 | 9.7575002 | 1076426 |
| 930 | 86 49 00 | 804 357 000 | 30.4959014 | 9.7610001 | 1075269 |
| 931 | 86 67 61 | 806 954 491 | 30.2122926 | 9.7644974 | 1074114 |
| 932 | 86 86 24 | 809 557 568 | 30.286750 | 9.7679922 | 1072961 |
| 933 | 87 04 89 | 812 166 237 | 30.2420482 | 9.7714845 | 1071811 |
| 934 | 87 23 56 | 814 780 504 | 30.2614136 | 9.7749743 | 1070664 |
| 935 | 87 42 25 | 817 400 375 | 30.2777697 | 9.7784616 | 1069519 |
| 936 | 87 60 96 | 820 02 5 8 5 6 | 30.2941141 | 9.7819466 | 1068376 |
| 93.7 | 87 79 69 | 822 656 953 | 30.6104557 | 9.7854288 | 1067236 |
| 938 | 87 98 44 | 825 293 672 | 30.6267857 | 9.4889084 | 1066098 |
| 939 | 88 17 21 | 827 936 019 | 30.6431069 | 9.7923861 | 1064963 |
| 940 | 88 36 00 | 830 584 000 | 30.6594194 | 9.7958611 | 1063830 |
| 941 | 88 54 81 | 833 237 621 | 30.6757233 | 9.7993336 | 1062699 |
| 942 | 88 73 64 | 835 896 888 | 30.6920185 | 9.8028036 | 1061571 |
| 943 | 88 92.49 | 838 561 807 | 30.4083021 | 9.8062711 | 1060445 |
| 944 | 89 11 36 | 841 232 384 | 30.45830 | 9.8097362 | 1059322 |
| 945 | 89 30 25 | 843 908 625 | 30.2408223 | 9.8131989 | 1058201 |
| 946 | 894916 | 846 5 90 536 | 30.7571130 | 9.8166291 | 1057082 |
| 947 | 89 68 09 | 849 278 123 | 30.4433621 | 9.8201169 | 1055966 |
| 948 | 89 87 04 | 851 971 392 | 30.7896086 | 9.8235723 | 1054852 |
| 949 | 90 06 01 | 854 670 349 | 30.8028436 | 9.8270252 | 1053741 |
| 950 | 90 25 00 | 857 375 000 | 30:8220700 | 9.8304757 | 1052632 |
| _ | | | | | 7-1-1 |

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|------|----------|---------------|------------|------------|------------------|
| Num. | Square. | Cute. | Squ. Root. | Cube Root. | Recipr. |
| 951 | 904401 | 860 085 351 | 30.8382879 | 9.8339238 | 1051525 |
| 952 | 90 63 04 | 862 801 408 | 30.8544972 | 9.8373695 | 1050420 |
| 953 | 90 82 09 | 865 523 177 | 30.8706981 | 9.8408127 | 1049318 |
| 954 | 910116 | 868 250 664 | 30.8868904 | 9.8442536 | 1048218 |
| 954 | 91 20 25 | 870 983 875 | 30.0030443 | 9.8476920 | 1047120 |
| 956 | 913936 | 873 722 816 | 30.9192497 | 9.8511280 | 1046025 |
| 957 | 91 58 49 | 876 467 493 | 30.9354166 | 9.8545617 | 1044932 |
| 958 | 91 77 64 | 879 217 912 | 30.9515751 | 9.8579929 | 1043841 |
| 959 | 919681 | 881 974 079 | 30.9677221 | 9.8614218 | 1042753 |
| 960 | 92 16 00 | 884 736 000 | 30.0838668 | 9.8648483 | 1041667 |
| 961 | 92 35 21 | 887 503 681 | 31.0000000 | 9.8682724 | 1040583 |
| 96z | 92 54 44 | 890 277 128 | 31.0161248 | 9.8716941 | 1039501 |
| 963 | 92 73 69 | 893 056 347 | 31.0322413 | 9.8751135 | 1038422 |
| 964 | 92 92 96 | 895 841 344 | 31.0483404 | 9.8785305 | 1037344 |
| 965 | 93 12 25 | 898 632 125 | 31.0644491 | 9.8819451 | 1036269 |
| 966 | 93 31 56 | 901 428 696 | 31.0802402 | 9.8853574 | 1035197 |
| 967 | 93 50 89 | 904 231 063 | 31.0966236 | 9.8887673 | 1034126 |
| 968 | 93 70 24 | 907 039 232 | 31.1126984 | 9.8921749 | 1033058 |
| 969 | 93 89 61 | 909 853 209 | 31.1287648 | 9.8955801 | 1031992 |
| 970 | 94 09 00 | 912 673 000 | 31.1448530 | 9.8989830 | 1030928 |
| 971 | 94 28 41 | 915498611 | 31.1608229 | 9.9023835 | 1029866 |
| 972 | 94 47 84 | 918 330 048 | 31.1769145 | 9.9057817 | 1028807 |
| 973 | 94 67 29 | 921 167 317 | 31.1656449 | 9.9091776 | 1027749 |
| 974 | 94 86 76 | 924 010 424 | 31.5089231 | 9.9125712 | 1026694 |
| 975 | 95 06 25 | 926 859 375 | 31.5549900 | 9.9159624 | 1025641 |
| 976 | 952576 | 929 714 176 | 31.2409987 | 9.9193513 | 1024590 |
| 977 | 954529 | 932 574 833 | 31.2569992 | 9.9227379 | 1023541 |
| 978 | 95 64 84 | 935 441 352 | 31.2729915 | 9.9261222 | 1022495 |
| 979 | 95 84 41 | 938 313 739 | 31.2889757 | 9.9295042 | 1021450 |
| 980 | 96 04 00 | 941 192 000 | 31.3049517 | 9.9328839 | 1020408 |
| 981 | 96 23 61 | 944 076 141 | 31.3200102 | 9.9362613 | 1019368 |
| 982 | 96 43 24 | 946 966 168 | 31.3368792 | 9.9396363 | 1018330 |
| 983 | 96 62 89 | 949 862 087 | 31.3528308 | 9.9430092 | 1017294 |
| 984 | 96 82 56 | 952 763 904 | 31.3687743 | 9*9463797 | 1016260 |
| 985 | 97 02 25 | 955 671 625 | 31.3847097 | 9.9497479 | 1015228 |
| 986 | 972196 | 958 585 256 | 31.4006369 | 9.9531138 | 1014199 |
| 987 | 97 41 69 | 961 504 803 | 31.4165561 | 9.9564775 | 1013171 |
| 988 | 976144 | 964 430 272 | 31.4324673 | 9.9598389 | 1012146 |
| 989 | 978121 | 967 361 669 | 31.4483704 | 9.9631981 | 1011122 |
| 990 | 980100 | 970 299 000 | 31.4642654 | 9.9665549 | 1010101 |
| 991 | 98 20 81 | 973 242 271 | 31.4801525 | 9.9699095 | 1009082 |
| 992 | 98 40 64 | 976 191 488 | 31.4960315 | 9.9732619 | 1008065 |
| 993 | 98 60 49 | 979 146 657 | 31.2119025 | 9.9766120 | 1007049 |
| 994 | 98 80 36 | 982 107 784 | 31.2277655 | 9.9799599 | 1006036 |
| 995 | 99 00 25 | 985 074 875 | 31.2436206 | 9.9833055 | 1005025 |
| 996 | 99 20 16 | 988 047 936 | 31.2594677 | 9.9866488 | 1004016 |
| 997 | 99 40 09 | 991 026 973 | 31.2223068 | 9.9899900 | 1003c 0 9 |
| 998 | 99 60 04 | 994011992 | 31.2911380 | 9.9933289 | 1002004 |
| 999 | 99 80 01 | 997 002 999 | 31.6069613 | 9.9966656 | 1001001 |
| 1000 | 100000 | 1 000 000 000 | 31.6227766 | 10.0000000 | 1000000 |
| · | | | | | |

| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
|------|------------|--------------------------------|------------|------------|--------------------|
| 1001 | 1 00 20 01 | 1003003001 | 31.6385840 | 10.0033355 | 9990010 |
| 1002 | 1 00 40 04 | 1 006 012 008 | 31.6543836 | 10.0066622 | 9980040 |
| 1003 | 1006009 | 1 009 027 027 | 31.6701752 | 10.0099899 | 9970090 |
| 1004 | 1 00 80 16 | 1 012 048 064 | 31.6850500 | 10.0133122 | 9960159 |
| 1005 | 1010025 | 1015075125 | 31.4014349 | 10.0166389 | 9950249 |
| 1006 | 1012036 | 1018 108 216 | 31.7175030 | 10.0199601 | 9940358 |
| 1007 | 1014049 | 1021147-343 | 31.7332633 | 10.0232701 | 9930487 |
| 1008 | 1016064 | 1 024 192 512 | 31.4490157 | 10.0265958 | 9920635 |
| 1009 | 1018081 | 1 027 243 729 | 31.7647603 | 10.0299104 | 9910803 |
| 1010 | 1 02 01 00 | 1 030 301 000 | 31.7804972 | 10.0332228 | 9900990 |
| 1011 | 1022121 | 1 033 364 331 | 31.7962262 | 10.0365330 | 9891197 |
| 1012 | 1024144 | 1036433728 | 31.8119474 | 10.0398410 | 9881423 |
| 1013 | 1026169 | 1 039 509 197 | 31.8276609 | 10.0431460 | 9871668 |
| 1014 | 1028196 | 1 042 590 744 | 31.8433666 | 10.0464506 | 9861933 |
| 1015 | 1030225 | 1 045 678 375 | 31.8590646 | 10.0497521 | 9852217 |
| 1016 | 1032256 | 1 048 772 096 | 31.8747549 | 10.0530514 | 9842520 |
| 1017 | 1034289 | 1051871913 | 31.8904374 | 10.0563485 | 9832842 |
| 1018 | 1 03 63 24 | 1 054 977 832 | 31.9061123 | 10.0596435 | 9823183 |
| 1019 | 1038361 | 1058089859 | 31.9217794 | 10.0629364 | 9813543 |
| 1020 | 1 04 04 00 | 1061208000 | 31.9374388 | 10.0662271 | 9803922 |
| 1021 | 1042441 | 1 064 332 261 | 31.9530906 | 10.0695156 | 9794319 |
| 1022 | 1 04 44 84 | 1 067 462 648 | 31.9687347 | 10.0428050 | 9784736 |
| 1023 | 1046529 | 1 070 599 167 | 31.9843712 | 10.0760863 | 9775171 |
| 1024 | 1 04 85 76 | 1 073 741 824 | 32.0000000 | 10.0793684 | 9765625 |
| 1025 | 1050625 | 1 076 890 625 | 32.0126215 | 10.0826484 | 9756098 |
| 1026 | 1052676 | 1 080 045 576 | 32.0312348 | 10.0859262 | 9746589 |
| 1027 | 1054729 | 1 083 206 683 | 32.0468402 | 10.0892019 | 9737098 |
| 1028 | 1056784 | 1 086 373 952 | 32.0624391 | 10.0924755 | 9727626 |
| 1029 | 1058841 | 1 089 547 389 | 32.0780298 | 10.0957469 | 9718173 |
| 1030 | 1060900 | 1 092 727 000 | 32.0936131 | 10.0990163 | 9708738 |
| 1031 | 1062961 | 1 095 912 791 | 32.1001884 | 10.1055832 | 9699321 |
| 1032 | 1 06 50 24 | 1 099 104 768 | 32.1247568 | 10.1022484 | 9689922 |
| 1033 | 1 06 70 89 | 1 102 302 937 | 32.1403173 | 10.1088111 | 9680542 |
| 1034 | 1069156 | 1 105 507 304 | 32.1558704 | 10.115025 | 9671180 |
| 1035 | 1 07 12 25 | 1 108 717 875 | 32.1714159 | 10.1123314 | 9661836 |
| 1036 | 107 32 96 | 1111934656 | 32.1869239 | 10.1182885 | 9652510 |
| 1037 | 107 53 69 | 1 115 157 653 | 32.2024844 | 10.1218428 | 9643202 |
| 1038 | 1 07 74 44 | 1 118 386 872 | 32.2180074 | 10.1220923 | 9633911 |
| 1039 | 1079521 | 1 121 622 319 | 32.5335229 | 10*1283457 | 9624639 |
| 1040 | 1081600 | 1 124 864 000 | 32.2490310 | 10.1312941 | 9615385 9606148 |
| 1041 | 108 36 81 | 1 128 111 921 | 32.2800248 | 10.1348403 | 9596929 |
| | | | | 10,1413599 | 9587728 |
| 1043 | 1087849 | 1 134 626 507 1 137 893 184 | 32,3100888 | 10.1413200 | 9578544 |
| 1044 | 109 20 25 | 1 141 166 125 | 32.3264598 | 10.1443007 | 95/0344 |
| 1046 | 1094116 | 1 144 445 336 | 32.3419233 | 10.1210406 | 9560229 |
| 1047 | 1096209 | 1 147 730 823 | 32.3573794 | 10*1542744 | 9551098 |
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| 1049 | 1 10 04 01 | 1 154 320 649 | 32.3882695 | 10.1607320 | 9532888 |
| 1050 | 1 10 25 00 | 1 157 625 000 | 32.4037035 | 10.1639636 | 9523810 |
| | | | | | |

| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
|--------------|--------------------------|----------------------------------|--------------------------|-------------|----------------------------|
| 1051 1052 | 1 10 46 01 1 10 67 04 | 1 160 935 651 | 32.4191301 | 10.1671893 | 9514748 |
| 1053 | 1 10 88 09 | 1 164 252 608 1 167 575 877 | 32°4345495 32°4499615 | 10.14129 | 9505703 949667 6 |
| 1054 1055 | 1 11 09 16 | 1 170 905 464 | 32°4653662 | 10.1800214 | 948766 6 9478673 |
| 1056 | 1115136 | 1 174 241 375 1 177 583 616 | 32.4961536 | 10.1835868 | 9469697 |
| 1057 | 1 11 72 49 | 1 180 932 193 | 32.5115364 | 10.1862003 | 9460738 |
| 1058 1059 | 1 11 93 64 | 1 184 287 112 1 187 648 379 | 32.2422802 | 10.1832116 | 9451796 9442871 |
| 1060 | 1 12 36 00 | 1 191 016 000 | 32.5576412 | 10.1961283 | 9433962 |
| 1061 | 1 12 57 21 | 1 194 389 981 1 197 770 328 | 32°5729949 | 10.10623336 | 9425071 |
| 1063 | 1 12 99 69 | 1 201 157 047 | 32.6036807 | 10.2057382 | 9407338 |
| 1064 1065 | 1 13 20 96 | 1 204 550 144 1 207 949 625 | 32·6343377 | 10.5089322 | 9398496 9389671 |
| 1066 | 1 13 63 56 | 1211355496 | 32.6496554 | 10.5123300 | 9380863 |
| 1067 1068 | 1 13 84 89 1 14 06 24 | 1 2 14 767 763 1 2 18 186 432 | 32·6649659 | 10.2185233 | 9372071 9363296 |
| 1069 | 1 14 27 61 | 1 221 611 509 | 32.6955654 | 10.5540030 | 9354537 |
| 1070 1071 | 1 14 49 00 | 1 225 043 000 1 228 480 911 | 32·7108544 32·7261363 | 10.5315266 | 9345794 9337068 |
| 1072 | 1 14 91 84 | 1 231 925 248 | 32.7414111 | 10.5315/00 | 9328358 |
| 1073 | 1 15 13 29 | 1 235 376 017 | 32.7566787 | 10.5376413 | 9319664 |
| 1074 | 1 15 34 76 | 1 238 833 224 T 242 296 875 | 32.78719392 | 10.2439981 | 9310987 |
| 1076 | 1 15 77 76 | 1 245 766 976 | 32.8024389 | 10.5471732 | 9293680 |
| 1077 | 1 15 99 29 | 1 249 243 533 | 32.8176782 | 10.2503470 | 9285051 |
| 1079 | 1 16 42 41 | 1 256 216 039 | 32.8481354 | 10.5266881 | 9267841 |
| 1080 | 1 16 64 00 | 1 2 5 9 7 1 2 0 0 0 | 32.8633535 | 10.52630513 | 9259259 |
| 1082 | 1 17 07 24 | 1 266 723 368 | 32.8937684 | 10.59213 | 9242144 |
| 1083 | 1 17 28 89 | 1270238787 | 32.9089653 | 10.2693467 | 9233610 |
| 1084 | 1 17 50 56 | 1 273 760 704 | 32.9341553 | 10.2725065 | 9225092 9216590 |
| 1086 | 1 17 93 96 | 1 280 824 056 | 32.9545141 | 10.2788203 | 9208103 |
| 1087 | 1 18 15 69 1 18 37 44 | 1 284 365 503 | 32·9696830 | 10.2819743 | 9199632 9191176 |
| 1089 | 1 18 59 21 | 1 291 467 969 | 33.0000000 | 10.2882765 | 9182736 |
| 1090 | 1 18 81 00 | 1 295 029 000 | 33.0302801 | 10.2914247 | 9174312 9165903 |
| 1091 | 1 19 02 81 | 1 302 170 688 | 33.0424233 | 10.5342,00 | 9157509 |
| 1093 | 1 19 46 49 | 1 305 751 357 | 33.0605505 | 10.3008577 | 9149131 |
| 1094 | 1 19 68 36 | 1 309 338 584 | 33.0756708 33.0907842 | 10.3021368 | 9140768 |
| 1096 | 1 20 12 16 | 1 316 532 736 | 33.1028902 | 10.3102735 | 9124088 |
| 1097 | 1 20 34 09 | 1 320 139 673 | 33.1360830 33.1360830 | 10.3134083 | 9115770 |
| 1099 | 1 20 78 01 | 1 327 373 299 | 33.1511689 | 10.3196721 | 9099181 |
| 1100 | 1210000 | 1 331 000 000 | 33.1662479 | 10.3228012 | 9090909 |

| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
|--------------|---------------|--------------------------------|--------------------------|---------------------------------------|--------------------|
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| 1101 | 1212201 | 1 334 633 301 | 33.1813200 | 10.3259284 | 9082652 |
| 1103 | 1214404 | 1 338 273 208 1 341 919 727 | 33.1963823 33.5114438 | 10.3351240 | 9074410 9066183 |
| 1104 | 1 2 1 88 16 | 1 345 572 864 | 33.554022 | 10.33227/6 | 9057971 |
| 1105 | 1 22 10 25 | 1 349 232 625 | 33.5412403 | 10.3384181 | 903/9/1 |
| 1106 | 1 22 32 36 | 1 352 899 016 | 33.5265783 | 10.3412328 | 9041591 |
| 1107 | 1 22 54 49 | 1 356 572 043 | 33.2716002 | 10.3446217 | 9033424 |
| 1108 | 1 22 76 64 | 1 360 251 712 | 33.2866339 | 10.3477657 | 9025271 |
| 1109 | 1 22 98 81 | 1 363 938 029 | 33.3016516 | 10.3508778 | 9017133 |
| 1110 | 1232100 | 1 367 631 000 | 33.3166625 | 10.3239880 | 9009009 |
| 1111 | 1234321 | 1 371 330 631 | 33.3316666 | 10.3570964 | 9000900 |
| 1112 | 1 23 65 44 | 1 375 036 928 | 33.3466640 | 10.3602029 | 8992806 |
| 1113 | 1 23 87 69 | 1 378 749 897 | 33.3616546 | 10.3633076 | 8984726 |
| 1114 | 1 24 09 96 | 1 382 469 544 | 33.3766385 | 10.3664103 | 8976661 |
| 1115 | 1 24 32 25 | 1 386 195 875 | 33.3916157 | 10.3695113 | 8968610 |
| 1116 | 1 24 54 56 | 1 389 928 896 | 33.4065862 | 10.3726103 | 8960573 |
| 1117 | 1247689 | 1 393 668 613 1 397 415 032 | 33.4215499 33.4365070 | 10.3757076 | 8952551 |
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| 1119 | 1252161 | 1 404 928 000 | 33.4514573 | 10.3849885 | 8936550 8928571 |
| 1121 | 1256641 | 1 408 694 561 | 33.4813381 | 10.3880781 | 8920607 |
| 1122 | 1 2 5 8 8 8 4 | 1 412 467 848 | 33.4962684 | 10.3011661 | 8912656 |
| 1123 | 126 1129 | 1416247867 | 33.2111951 | 10.3942523 | 8904720 |
| 1124 | 1 26 33 76 | 1 420 034 624 | 33.5261092 | 10.3973366 | 8896797 |
| 1125 | 1 26 56 25 | 1 423 828 125 | 33.2410196 | 10.4004192 | 8888889 |
| 1126 | 1 26 78 76 | 1 427 628 376 | 33.5559234 | 10,4034999 | 8880995 |
| 1127 | 1270129 | 1431435383 | 33.5708206 | 10.4062484 | 8873114 |
| 1128 | 1 27 23 84 | 1 435 249 152 | 33.2857112 | 10.4096227 | 8865248 |
| 1129 | 1274641 | 1 439 069 689 | 35:6005952 | 10.4127310 | 8857396 |
| 1130 | 1 27 69 00 | 1 442 897 000 | 33.6154726 | 10.4158044 | 8849558 |
| 1131 | 1279161 | 1446 731 091 1450 571 968 | 33.6303434 | 10.4188760 | 8841733 8833922 |
| 1132 | 1 28 36 89 | 1454419637 | 33.6600653 | 10.4219438 | 8826125 |
| 1134 | 1 28 59 56 | 1 458 274 104 | 33.6749165 | 10.4580800 | 8818342 |
| 1135 | 1 28 82 25 | 1 462 135 375 | 33.6897610 | 10.4311443 | 8810573 |
| 1136 | 1290496 | 1 466 003 456 | 33.7045991 | 10.4342069 | 8802817 |
| 1137 | 1 29 27 69 | 1 469 878 353 | 33.7194306 | 10.4372677 | 8795075 |
| 1138 | 1 29 50 44 | 1 473 760 072 | 33.7342556 | 10.4403267 | 8787346 |
| 1139 | 1 29 73 21 | 1 477 648 619 | 33.7490741 | 10.4433839 | 8779631 |
| 1140 | 1 29 96 00 | 1 481 544 000 | 33.7638860 | 10.4464393 | 8771930 |
| 1141 | 1 30 18 81 | 1485446221 | 33.7786915 | 10.4494929 | 8764242 |
| 1142 | 1 30 41 64 | 1 489 355 288 | 33.7934905 | .10*4525448 | 8756567 |
| 1143 | 1 30 64 49 | 1493271207 | 33.8082830 | 10.4555948 | 8748996 |
| 1144 | 1 30 87 36 | 1 497 193 984 1 501 123 625 | 33.8230691 | 10.4586431 | 8741259 8733624 |
| 1145 | 1 31 10 25 | 1 505 060 136 | 33.8526218 | 10.4647343 | 8726003 |
| 1146 1147 | 1 31 33 10 | 1 509 003 523 | 33.8673884 | 10.4677773 | 8718396 |
| 1148 | 1 31 79 04 | 1 512 953 792 | 33.8821487 | 10.4708185 | 8710801 |
| 1149 | 1 32 02 01 | 1516910949 | 33.8969025 | 10.4738579 | 8703220 |
| 1150 | 1 32 25 00 | 1 520 875 000 | 33.0116499 | 10.4768955 | 8695652 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
|--------------|--------------------------|------------------------------------|--------------------------|------------|--------------------|
| 1151 | 1 32 48 01 | 1 524 845 951 | 33.9263909 | 10.4799314 | 8688097 |
| 1152 | 1327104 | 1 528 823 808 | 33.9411255 | 10.4829656 | 8680556 |
| 1153 | 1 32 94 09 | 1 532 808 577 | 33.9558537 | 10.4859980 | 8673027 |
| 1154 | 1 33 17 16 | 1 536 800 264. | 33.9705755 | 10.4890286 | 8665511 |
| 1155 | 1 33 40 25 | 1 540 798 875 | 33.9852910 | 10.4920575 | 8658009 |
| 1156 | 1 33 63 36 | 1 544 804 4 16 | 34.0000000 | 10.4950847 | 8650519 |
| 1157 | 1 33 86 49 | 1 548 816 893 | 34.0147027 | 10.4981101 | 8643042 |
| 1158 | 1 34 09 64 | 1 552 836 312 | 34.0293990 | 10.2011332 | 8635579 |
| 1159 | 1 34 32 81 | 1 556 862 679 | 34.0440890 | 10.5041556 | 8628128 |
| 1160 | 1 34 56 00 | 1 560 896 000 | 34.0587727 | 10.2071757 | 8620690 |
| 1161 | 1 34 79 21 | 1 564 936 281 1 568 983 528 | 34.0734501 | 10.2101942 | 8613264 |
| | 1 35 02 44 | | 34.0881511 | 10.2132109 | 8605852 |
| 1163 1164 | 1 35 25 69 1 35 48 96 | 1 573 037 747 1 577 098 944 | 34.1027858 | 10.2162229 | 8598452 |
| 1165 | 1 35 72 25 | 1 581 167 125 | 34°1174442 34°1320963 | 10.213321 | 8591065 8583691 |
| 1166 | 1 35 95 56 | 1 585 242 296 | 34.1467425 | 10.5252604 | 8576329 |
| 1167 | 1 36 18 89 | 1 589 324 463 | 34.1613817 | 10.5282685 | 8568980 |
| 1168 | 1 36 42 24 | 1 593 413 632 | 34.1260120 | 10.2312749 | 8561644 |
| 1169 | 1366561 | 1 597 509 809 | 34.1906450 | 10.2342795 | 8554320 |
| 1170 | 1 36 89 00 | 1 601 613 000 | 34.2052627 | 10.2372822 | 8547009 |
| 1171 | 1 37 12 41 | 1605723211 | 34.2198773 | 10.5402837 | 8539710 |
| 1172 | 1 37 35 84 | 1 609 840 448 | 34.2344855 | 10.5432832 | 8532423 |
| 1173 | 1 37 59 29 | 1613964717 | 34.2490875 | 10.5462810 | 8525149 |
| 1174 | 1 37 82 76 | 1 618 096 024 | 34.5636834 | 10.2492771 | 8517888 |
| 1175 | 1 38 06 25 | 1 622 234 375 | 34.2782730 | 10.5522715 | 8510638 |
| 1176 | 1 38 29 76 | 1 626 379 776 | 34.2928564 | 10.252642 | 8503401 |
| 1177 | 1 38 53 29 | 1 630 532 233 | 34.3074336 | 10.228222 | 8496177 |
| 1178 | 1 38 76 84 | 1 634 691 752 | 34.3220046 | 10.2612442 | 8488964 |
| 1179 1180 | 1 39 00 41 | 1 638 858 339 | 34.3365694 | 10.2642322 | 8481764 |
| | 1 39 24 00 | 1 643 032 000 | 34.3211281 | 10.2672181 | 8474576 |
| 1181 | 1 39 47 61 | 1 647 212 741 1 651 400 568 | 34°3656805 | 10.5702024 | 8467401 8460237 |
| 1183 | 1 39 94 89 | 1 655 595 487 | 34.3947670 | 10.5731849 | 8453085 |
| 1184 | 140 18 56 | 1 659 797 504 | 34.4093011 | 10.5791449 | 8445946 |
| 1185 | 1404225 | 1 664 006 625 | 34.4238289 | 10.2821225 | 8438819 |
| 1186 | 1406596 | 1 668 222 856 | 34.4383507 | 10.2820983 | 8431703 |
| 1187 | 1 40 89 69 | 1 672 446 203 | 34.4528663 | 10.2880722 | 8424600 |
| 1188 | 1411344 | 1 676 676 672 | 34.4673759 | 10.2010420 | 8417508 |
| 1189 | 141 37 21 | 1 680 914 269 | 34.4818.793 | 10.2940128 | 8410429 |
| 1190 | 1416100 | 1 685 159 000 | 34.4963766 | 10.2969820 | 8403361 |
| 1191 | 1418481 | 1 689 410 871 | 34.2108678 | 10.2999222 | 8396306 |
| 1192 | 1 42 08 64 | 1 693 669 888 | 34.2253530 | 10.6029184 | 8389262 |
| 1193 | 1 42 32 49 | 1 697 936 057 | 34.2398321 | 10.6028826 | 8382230 |
| 1194 | 1 42 56 36 | 1 702 209 384 | 34.5543051 | 10.6088451 | 8375209 |
| 1195 | 1 42 80 25 | 1 706 489 875 | 34.2687720 | 10,6118060 | 8368201 |
| 1196 | 1430416 | 1710777536 | 34.5832329 | 10.6147652 | 8361204 |
| 1197 | 143 52 04 | 1715072373 | 34·5976879 34·6121366 | 10.6177228 | 8354219 8347245 |
| 1199 | 1437601 | 1 723 683 599 | 34.6265794 | 10.6236331 | 8340284 |
| 1200 | | 1 728 000 000 | 34.6410162 | 10.6265857 | 83333333 |
| | | , = ,== 300 000 | JT - T | | |

| N | | 0.1 | 0 D | C I D | Recipr. |
|-------|--------------------------|--------------------------------|------------|------------|--------------------|
| Num. | Square. | Cube. | Squ. Root. | Cube Root. | •000 |
| 1201 | 1442401 | 1732 323 601 | 34.6554469 | 10.6295367 | 8326395 |
| 1202 | 1444804 | 1 736 654 408 | 34.6698716 | 10.6324860 | 8319468 |
| 1203 | 1447209 | 1740 992 427 | 34.6842904 | 10.6354338 | 8312552 |
| 1204 | 1 44 96 16 | 1 745 337 664 | 34.6987031 | 10.6383799 | 8305648 |
| 1205 | 1452025 | 1 749 690 125 | 34.7131099 | 10.6413144 | 8298755 |
| 1206 | 1 45 44 36 | 1754049816 | 34.7275107 | 10.6442672 | 8291871 |
| 1207 | 145 68 49 | 1 7 5 8 4 1 6 7 4 3 | 34.7419055 | 10.6472085 | 8285004 |
| 1208 | 1459264 | 1 762 790 912 | 34.7562944 | 10.0201480 | 8278146 |
| 1209 | 146 1681 | 1 767 172 329 | 34.7706773 | 10.6530860 | 8271299 |
| 1210 | 14641'00 | 1771 561 000 | 34.7850543 | 10.6560223 | 8264463 |
| 1211 | 1466521 | 1 775 956 931 | 34.7994253 | 10.6589570 | 8257638 |
| 1212 | 1 46 89 44 | 1 780 360 128 | 34.8137904 | 10.6618905 | 8250825 |
| 1213 | 147 13 69 | 1 784 770 597 | 34.8281495 | 10.6648217 | 8244023 |
| 1214 | 1473796 | 1 789 188 344 | 34.8425028 | 10.6677516 | 8237232 |
| 1215 | 1 47 62 25 | 1 793 613 375 | 34.8568501 | 10.6706799 | 8230453 |
| 12,16 | 1 47 86 56 | 1 798 045 696 | 34.8711915 | 10.6736066 | 8223684 |
| 1217 | 1 48 10 89 | 1 802 485 313 | 34.8855271 | 10.6765317 | 8216927 |
| 1218 | 1 48 35 24 | 1 806 932 232 | 34.8998567 | 10.6794552 | 8210181 |
| 1219 | 1 48 59 61 | 1811386459 | 34.0141802 | 10.6823771 | 8203445 |
| 1220 | 1 48 84 00 | 1815848000 | 34.9284984 | 10.6852973 | 8196721 |
| 1221 | 1490841 | 1820 316 861 | 34.9428104 | 10.6882160 | 8190008 |
| 1222 | 1 49 32 84 | 1 824 793 048 | 34.9571166 | 10.6911331 | 8183306 |
| 1223 | 1 49 57 29 | 1 829 276 567 | 34.9714169 | 10.6940486 | 8176615 |
| 1224 | 1498176 | 1833767424 | 34.9857114 | 10.6969625 | 8169935 |
| 1225 | 1 50 06 25 | 1838265625 | 35.0000000 | 10.6998748 | 8163265 |
| 1226 | 1 50 30 76 | 1 842 771 176 | 35.0142828 | 10.7027855 | 8156607 |
| 1227 | 1 50 55 29 | 1 847 284 083 | 35.0582208 | 10.7056947 | 8149959 |
| 1228 | 1 50 79 84 | 1851804352 | 35.0428309 | 10.7086023 | 8143322 |
| 1229 | 1510441 | 1 856 331 989 | 35.0570963 | 10.7115083 | 8136696 |
| 1230 | 1 51 29 00 | 1 860 867 000 | 35.0713558 | 10.7144127 | 8130081 |
| 1231 | 1515361 | 1 865 409 391 | 35.0856096 | 10.7173155 | 8123477 |
| 1232 | 1517824 | 1 869 959 168 | 35.0998572 | 10.7202168 | 8116883 |
| 1233 | 1 52 02 89 | 1 874 516 337 | 35.1140997 | 10.7231165 | 8110300 |
| 1234 | 1 52 27 56 | 1879 080 904 | 35.1283361 | 10.7260146 | 8103728 |
| 1235 | 1 52 52 25 | 1 883 652 875 1 888 232 256 | 35°1425668 | 10.4318065 | 8097166 8090615 |
| 1236 | | | | | |
| 1237 | 1 53 01 69 1 53 26 44 | 1 892 819 053 1 897 413 272 | 35.1710108 | 10.4346994 | 8084074 |
| 1238 | 1532044 | 1 902 014 919 | 35.1994318 | 10.7404819 | 8077544 8071025 |
| 1240 | 1 53 76 00 | 1 906 624 900 | 35.5136334 | 10.7433707 | 8064516 |
| 1240 | 1540081 | 1911240521 | 35.2278299 | 10.7462579 | 8058018 |
| 1212 | 1 54 25 64 | 1915 864 488 | 35.5450504 | 10.7491436 | 8051530 |
| 1243 | 1 54 50 49 | 1 920 495 907 | 35.2562051 | 10.7520277 | 8045052 |
| 1244 | 1 54 75 36 | 1925 134 784 | 35.2703842 | 10.7549103 | 8038585 |
| 1245 | 1 55 00 25 | 1 929 781 125 | 35.2845575 | 10.7577913 | 8032129 |
| 1246 | 1 55 25 16 | 1 934 434 936 | 35.2987252 | 10.7606708 | 8025682 |
| 1247 | 1 55 50 09 | 1 939 096 223 | 35.3128872 | 10.7635488 | 8019246 |
| 1248 | 1 55 75 04 | 1 943 764 992 | 35.3270435 | 10.7664252 | 8012821 |
| 1249 | 1 56 00 01 | 1 948 441 249 | 35.3411941 | 10.7693001 | 8006405 |
| 1250 | 1 56 25 00 | 1953 125 000 | 35.3223391 | | 8000000 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 1251 | 1 56 50 01 | 1 957 816 251 | 35.3694784 | 10'7750453 | 7993605 |
| 1252 | 1 56 75 04 | 1962 515 008 | 35.3836150 | 10.7779126 | 7987220 |
| 1253 | 1 57 00 09 | 1 967 221 277 | 35.3977400 | 10.1801843 | 7980846 |
| 1254 | 1 57 25 16 | 1 971 935 064 | 35.4118624 | 10.7836216 | 7974482 |
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| 1273 | 1 62 05 29 | 2 062 933 417 | 35.6791255 | 10.8378416 | 785546c |
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| 1275 | 1 62 56 25 | 2 072 671 875 | 35.4071421 | 10.8435144 | 7843137 |
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| 1278 | 1 63 32 84 | 2 087 336 952 | 35.7491258 | 10.8520125 | 7824726 |
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| 128i | | 2 097 152 000 | | | 7812500 |
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| 1283 | 1 64 60 89 | 2 111 932 187 | 35.8189894 | 10.8661464 | 7794232 |
| 1284 | 1 64 86 56 | 2 116 874 304 | 35.8329457 | 10.8689684 | 7788162 |
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| 1321 | 174 50 41 | 2 305 199 161 | 36.3455637 | 10.9723825 | 7570023 |
| 1322 | 1 74 76 84 | 2 310 438 248 | 36.3593179 | 10.9751505 | 7564297 |
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| 1325 | 175 56 25 | 2 326 203 125 | 36.4002494 | 10.9834462 | 7547170 |
| 1326 | 1758276 | 2 331 473 976 | 36.4142829 | 10.9862086 | 7541478 |
| 1327 | 1 76 09 29 | 2 336 752 783 | 36.4280112 | 10.9889696 | 7535795 |
| 1328 | 1 76 35 84 | 2 342 039 552 | 36.4417343 | 10.9917293 | 7530120 |
| 1329 | 1 76 62 41 | 2 347 334 289 | 36.4554523 | 10.9944876 | 7524454 |
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| 1337 | 1787569 | 2 389 979 753 | 36.2620106 | 11.0162041 | 7479432 |
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| 1344 | 1806336 | 2 427 715 584 | 36.6606056 | 11.0356967 | 7440476 |
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| 1346 | 1811716 | 2 4 3 8 5 6 9 7 3 6 | 36.6878726 | 11.0411680 | 7429421 |
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| 1349 | 1819801 | 2 4 5 4 9 1 1 5 4 9 | 36·7287353 36·7423461 | 11.0493649 | 7412898 7407407 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 1373 | 188 51 29 | 2 588 282 117 | 37.0540146 | 11.1142064 | 72833321 |
| 1374 | 1887876 | 2 593 941 624 | 37.0675060 | 11.1172041 | 7278020 |
| 1375 | 1890625 | 2 599 609 375 | 37.0809924 | 11.1199004 | 7272727 |
| 1376 | 1893376 | 2 605 285 376 | 37.0944740 | 11.1225955 | 7267442 |
| 1377 | 1 89 61 29 | 2 610 969 633 | 37.1079506 | 11.1525893 | 7262164 |
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| 1382 | 1 90 99 24 | 2 639 514 968 | 37.1752606 | 11.1387386 | 7235890 |
| 1383 | 1912689 | 2 645 248 887 | 37.1887079 | 11.1414246 | 7230658 |
| 1384 | 1915456 | 2650991104 | 37.2021505 | 11.1441093 | 7225434 |
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| 1403 | 1968409 | 2 761 677 827 | 37.4566416 | 11.1048243 | 7127584 |
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| 1404 | | 2 773 505 125 | 37.4833296 | 11.1975334 | 7122507 |
| 1405 | 1974025 | 2 779 431 416 | 37.4966665 | 11.5001013 | 7117438 7112376 |
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| 1424 | 2027776 | 2 887 553 024 | 37.7359245 | 11.5204527 | 7022472 |
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| 1427 | 2036329 | 2 905 841 483 | 37.7756535 | 11.2583478 | 7007708 |
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| 1429 | 2 04 20 41 | 2918076589 | 37.8021163 | 11.5636020 | 6997901 |
| 1430 | 2 04 49 00 | 2 924 207 000 | 37.8153408 | 11.5995318 | 6993007 |
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| 1432 | 2050624 | 2 936 493 568 | 37.8417759 | 11.52114816 | 6983240 |
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| 1436 | 2062096 | 2 961 169 856 | 37.8945906 | 11.5819666 | 6963788 |
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| 1438 | 2 06 78 44 | 2 973 559 672 | 37.9209704 | 11.2872019 | 6954103 |
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| 1440 | 2 07 36 00 | 2 985 984 000 | 37.9473319 | 11.5054353 | 6944444 |
| 1441 | 2076481 | 2 992 209 121 | 37.9605058 | 11.2950457 | 6939625 |
| 1442 | 2 07 93 64 | 2 998 442 888 | 37.9736751 | 11.2976579 | 6934813 |
| 1443 | 2 08 22 49 | 3 004 685 307 | 37.9868398 | 11.3002688 | 6930007 |
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| 1445 | 2088025 | 3 017 196 125 | 38.0131556 | 11.3054871 | 6920415 |
| 1446 | 2 09 09 16 | 3 02 3 464 536 | 38.0263067 | 11.3080945 | 6915629 |
| 1447 | 2093809 | 3 029 741 623 | 38.0394532 | 11.3107006 | 6910850 |
| 1448 | 2096704 | 3 036 027 392 | 38.0525952 | 11.3133056 | 6906078 |
| 1449 | 2099601 | 3 042 321 849 | 38.0657326 | 11.3159094 | 6901312 |
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| | 120 | | | | Rogina |
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| 1451 | 2 10 54 01 | 3054936851 | 38.0919939 | 11.3211132 | 6891799 |
| 1452 | 2 10 83 04 | 3 06 1 257 408 | 38.1051178 | 11.3237134 | 6887052 |
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| 1454 | 2. 1 ! 41 16 | 3 073 924 664 | 38.1313519 | 11.3289102 | 6877579 |
| 1455 | 2 11 70 25 | 3 080 271 375 | 38.1444622 | 11.3315067 | 6872852 |
| 1456 | 2 11 99 30 | 3 086 626 816 | 38.1575681 | 11.3341022 | 6868132 |
| 1457 | 2 12 28 49 | 3 092 990 993 | 38.1706693 | 11.3366964 | 6863418 |
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| 1462 | 2 13 74 44 | 3 124 943 128 | 38.2361085 | 11.3496497 | 6839945 |
| 1463 | 2 14 03 69 | 3 131 359 847 | 38.2491829 | 11.3522368 | 6835270 |
| 1464 | 2 14 32 96 | 3 137 785 344 | 38.565525 | 11.3548227 | 6830601 |
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| 1473 1474 | 2 16 97 29 2 17 26 76 | 3 196 010 817 3 202 524 424 | 38.3927076 | 11.3806122 | 6784261 |
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| 1475 | 2 17 56 25 2 17 85 76 | 3 209 046 875 3 215 578 176 | 38·4057287 38·4187454 | 11.3831906 | 6779661 6775068 |
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| 1479 | 2 18 74 41 | 3 2 3 5 2 2 5 2 3 9 | 38.4577691 | 11.3934712 | 6761325 |
| 1480 | 2 19 04 00 | 3 241 792 000 | 38.4707681 | 11.3960384 | 6756757 |
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| 1487 | 2211169 | 3 288 008 303 | 38.5616389 | 11.4139769 | 6724950 |
| 1488 | 2214144 | 3 294 646 272 | 38.5746030 | 11.4165349 | 6720430 |
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| 1492 | 2 22 60 64 | 3 321 287 488 | 38.6264158 | 11.4267556 | 6702413 |
| 1493 | 2 22 90 49 | 3.327 970 157 | 38.6393582 | 11.4293079 | 6697924 |
| 1494 | 2 2 3 2 0 3 6 | 3 334 661 784 | 38.6522962 | 11.4318591 | 6693440 |
| 1495 | 2 23 50 25 | 3 341 362 375 | 38.6652299 | 11.4344092 | 6688963 |
| 1496 | 2 23 80 16 | 3 348 071 936 | 38.6781593 | 11.4369581 | 6684492 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 1516 | 2 29 82 56 | 3 484 156 096 | 38.9358447 | 11.4876995 | 6596306 |
| 1517 | 2 30 12 89 2 30 43 24 | 3 491 055 413 3 497 963 832 | 38·9486841 38·9615194 | 11.4927491 | 6591958 6587615 |
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| 1520 1521 | 2 31 04 00 | 3 518 743 761 | 38*9871774 | 11.4977945 | 6578947 6574622 |
| 1522 | 2 31 64 84 | 3 525 688 648 | 39.0128184 | 11.2028348 | 6570302 |
| 1523 1524 | 2 31 95 29 | 3 532 642 667 3 539 605 824 | 39*0256326 39*0384426 | 11.2023232 | 6565988 6561680 |
| 1525 | 2 32 56 25 | 3 546 578 125 | 39.0512483 | 11.2103876 | 6557377 |
| 1526 | 2 32 86 76 2 33 17 29 | 3 553 559 576 3 560 550 183 | 39°0640499 | 11.2124123 | 6553080 6548788 |
| 1528 1529 | 2 33 47 84 2 33 78 41 | 3 567 549 952 3 574 558 889 | 39°0896406 | 11.2179302 | 6544503 6540222 |
| 1530 | 2 34 09 00 | 3 581 577 000 | 39.1122144 | 11.25532 | 6535948 |
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| 1535 | 2 35 92 96 | 3 623 878 656 | 39.1918329 | 11.2379962 | 6510417 |
| 1537 | 2 36 23 69 2 36 54 44 | 3 630 961 153 3 638 052 872 | 39.5045915 | 11.2404998 | 6506181 |
| 1538 | 2 36 85 21 | 3 645 153 819 | 39.2300905 | 11.2422021 | 6497726 |
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| 1543 | 2 38 08 49 | 3 673 650 007 | 39.2810387 | 11.5554973 | 6480881 6476684 |
| 1544 1545 | 2 38 39 36 2 38 70 25 | 3 680 797 184 3 687 953 625 | 39·2937654 39·3064880 | 11.2204848 | 6472492 |
| 1546 | 2 39 01 16 | - 3 695 119 336 | 39.3192065 | 11.2629812 | 6468305 |
| 1547 1548 | 2 39 32 09 2 39 63 04 | 3 702 294 323 3 709 478 592 | 39.344.6311 | 11.2624240 | 6464124 6459948 |
| 1549 1550 | 2 39 94 01 2 40 25 00 | 3 716 672 149 3 723 875 000 | 39°3573373 39°3700394 | 11.5704559 | 6455778 6451613 |
| L. | | | <u> </u> | <u> </u> | أسبيبيا |

| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 1555 | 2414910 | 3 760 028 875 | 39.4334883 | 11.2823323 | 6430868 |
| 1556 | 2 42 11 36 | 3 767 287 616 | 39.4461658 | 11.2878288 | 6426735 |
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| 1562 | 2439844 | 3811036328 | 39°5094925 39°5221457 | 11.6027342 | 6402049 |
| 1563 | 2 44 29 69 | 3 8 18 360 547 | 39.5347948 | 11.6052097 | 6397953 |
| 1564 | 244 60 96 | 3 825 694 144 | 39.5474399 | 11.6076841 | 6393862 |
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| 1569 | 2461761 | 3 862 503 009 3 869 893 000 | 39.6232255 | 11.6200407 | 6373486 6369427 |
| 1571 | 246 80 41 | 3877292411 | 39.6358424 | 11.6249759 | 6365372 |
| 1572 | 2 47 11 84 | 3 884 701 248 | 39.6484552 | 11.6274420 | 6361323 |
| 1573 | 2 47 43 29 | 3 892 119 517 | 39.6610640 | 11.6299070 | 6357279 |
| 1574 | 2 47 74 76 | 3 899 547 224 | 39.6736688 | 11.6323710 | 6353240 |
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| 1578 | 249 3241 | 3 929 352 552 3 936 827 539 | 39°7240481 | 11.6446751 | 6333122 |
| 1580 | 2 49 64 00 | 3 944 312 000 | 39.7492138 | 11.6471329 | 6329114 |
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| 1582 | 2 50 27 24 | 3 9 5 9 30 9 368 | 39.7743636 | 11.6520452 | 6321113 |
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| 1584 | 2 50 90 56 | 3 974 344 704 | 39:7994975 | 11.6569534 | 6313131 |
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| 1587 | 2 51 85 69 | 3 996 969 003 | 39.8371686 | | 6301197 |
| 1588 | 2 52 17 44 | 4 004 529 472 | 39.8497177 | 11.6667574 | 6297229 |
| 1589 | 2 52 49 21 | 4012099469 | 39.8622628 | | 6293266 |
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| 1595 | | 4057 719 875 | 39.9374511 | 1 | 6269592 |
| 1596 | | 4065 356 736 | 39.9499687 | | 6265664 |
| 1597 | 2 55 04 09 | 4 073 003 173 | 39.9624824 | 11.6887563 | 6261741 |
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| Num. | Square. | Cube. | Squ. Root. | Cuhe Root. | Recipr. |
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| 1601 | 2 56 32 01 | 4 103 684 801 | 40'0124980 | 11.6985071 | 6246096 |
| 1602 | 2 56 64 04 | 4 111 379 208 | 40.0249922 | 11.4000455 | 6242197 |
| 1603 | 2 56 96 09 | 4 119 083 227 | 40.0374824 | 11.4033464 | 6238303 |
| 1604 | 2 57 28 16 | 4 126 796 864 | 40.0499688 | 11.4028002 | 6234414 |
| 1605 | 2 57 60 25 | 4 134 520 125 | 40.0624215 | 11.7082417 | 6230530 |
| 1606 | 2 57 92 36 | 4 142 253 016 | 40.0749298 | 11.7106728 | 6226650 |
| 1607 | 2 58 24 49 | | 40.0874042 | 11.4131050 | 6222775 |
| 1608 | 2 58 56 64 | 4 149 995 543 4 157 747 712 | 40.0998753 | 11.7125320 | 6218905 |
| 1609 | 2 58 88 81 | 4 165 509 529 | 40.1153453 | 11.4129901 | 6215040 |
| 1610 | | 4 17.3 281 000 | 40.1548023 | | 6211180 |
| 1611 | 2 59 21 00 | 4 17.3 281 000 | 40.1372645 | 11.7203872 | |
| 1612 | 2 59 53 21 2 59 85 44 | 4 188 852 928 | 40.1497198 | 11.7228133 | 6207325 |
| | | | | 11.7252384 | 6203474 |
| 1613 | 2 60 17 69 | 4 196 653 397 | 40.1621713 | 11.7276625 | 6199628 |
| 1614 | 2 60 49 96 | 4 204 463 544 | 40.1246188 | 11.7300855 | 6195787 |
| 1615 | 2 60 82 25 | 4 2 1 2 2 8 3 3 7 5 | 40.1870626 | 11.7325076 | 6191950 |
| 1616 | 261 14 56 | 4 220 112 896 | 40.1992022 | 11.7349286 | 6188119 |
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| 1618 | 2617924 | 4235 801 032 | 40.5543202 | 11.7397677 | 6180470 |
| 1619 | 2621161 | 4 243 659 659 | 40.5367990 | 11.7421858 | 6176652 |
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| 1623 | 2634129 | 4 275 191 367 | 40.5864745 | 11.7518482 | 6161429 |
| 1624 | 2637376 | 4 283 098 624 | 40.2988834 | 11.7542613 | 6157635 |
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| 1626 | 2 64 38 76 | 4 298 942 376 | 40.3236903 | 11.7590846 | 6150062 |
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| 1628 | 2650384 | 4 3 1 4 8 2 5 1 5 2 | 40.3484820 | 11.4639039 | 6142506 |
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| 1630 | 2656900 | 4 330 747 000 | 40.3732285 | 11.7687193 | 6134969 |
| 1631 | 2660161 | 4 338 722 591 | 40.3856410 | 11.7711255 | 6131208 |
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| 1633 | 2 66 66 89 | 4 354 703 137 | 40.4103942 | 11.7759349 | 6123699 |
| 1634 | 2 66 99 56 | 4 362 708 104 | 40.4227658 | 11.7783381 | 6119951 |
| 1635 | 267 32 25 | 4 370 722 875 | 40.4351332 | 11.4804404 | 6116208 |
| 1636 | 2676496 | 4 378 747 456 | 40*4474968 | 11.7831417 | 6112469 |
| 1637 | 2 67 97 69 | 4 386 781 853 | 40.4598566 | 11.7855420 | 6108735 |
| 1638 | 2 68 30 44 | 4 394 826 072 | 40.4722127 | 11.7879414 | 6105006 |
| 1639 | 2686321 | 4 402 880 119 | 40.4845649 | 11.7903397 | 6101281 |
| 1640 | 2 68 96 00 | 4410 944 000 | 40.4969135 | 11.7927371 | 6097561 |
| 1641 | 2692881 | 4419017721 | 40.5092582 | 11.7951335 | 6093845 |
| 1642 | 2696164 | 4 427 101 288 | 40.5215992 | 11.7975289 | 6090134 |
| 1643 | 2 69 94 49 | 4 435 194 707 | 40.5339364 | 11.7999234 | 6086427 |
| 1644 | 2702736 | 4 443 297 984 | 40.5462699 | 11.8023169 | 6082725 |
| 1645 | 2706025 | 4451411125 | 40.5585996 | 11.8047094 | 6079027 |
| 1646 | 2709316 | 4 459 534 136 | 40.5709255 | 11.8071010 | 6075334 |
| 1647 | 2712609 | 4 467 667 023 | 40.2832477 | 11.8094916 | 6071645 |
| 1648 | 2715904 | 4 475 809 792 | 40.5955663 | 11.8118812 | 6067961 |
| 1649 | 2719201 | 4 483 962 449 | 40.6078810 | 11.8142698 | 6064281 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 1652 | 2729104 | 4 508 479 808 | 40.6448029 | 11.8214301 | 6053269 |
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| 1654 | 2 73 57 16 | 4 524 874 264 | 40.6693988 | 11.8261987 | 6045949 |
| 1655 | 2739025 | 4 533 086 375 | 40.6816912 | 11.8285816 | 6042796 |
| 1656 | 2 74 23 36 | 4 541 308 416 | 40.6939799 | 11.8309634 | 6038647 |
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| 1667 | 2 77 88 89 | 4 632 407 963 | 40.8289113 | 11.8571014 | 5 9988 00 |
| 1668 | 2 78 22 24 | 4 640 749 632 | 40.8411557 | 11.8594719 | 5995204 |
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| 1671 | 2 79 22 41 | 4 665 834 711 | 40.8778669 | 11.8665776 | 5984440 |
| 1672 | 2 79 55 84 | 4 674 216 448 | 40.8900966 | 11.8689443 | 5980861 |
| 1673 | 2 79 89 29 | 4 682 608 217 | 40.9023227 | 11.8713100 | 5977286 |
| 1674 | 2802276 | 4 691 010 024 | 40-9145451 | 11.8736748 | 5973716 |
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| 1676 | 2808976 | 4 707 843 776 | 40.9389790 | 11.8784016 | 5966587 |
| 1677 | 2812329 | 4716275733 | 40.9511905 | 11.8807636 | 5963029 |
| 1678 | 2815684 | 4 724 717 752 | 40.9633983 | 11.8831246 | 5959476 |
| 1679 | 2819041 | 4 733 169 839 | 40.9756025 | 11.8854847 | 5955926 |
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| 1681 | 2825761 | 4 750 104 241 | 41'0000000 | 11.8902022 | 5948840 |
| 1682 | 2829124 | 4 7 5 8 5 8 6 5 6 8 | 41.0121933 | 11.8925595 | 59453°3 |
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| 1684 | 283 58 56 | 4 775 581 504 | 41.0365691 | 11.8972713 | 5938242 |
| 1685 | 2839225 | 4 784 094 125 | 41'0487515 | 11.8996258 | 5934718 |
| 1686 | 2842596 | 4 792 616 856 | 41.0609303 | 11,0010403 | 5931198 |
| 1687 | 2 84 5 9 6 9 | 4 801 149 703 | 41.0731055 | 11.9043319 | 5927682 |
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| 1689 | 2852721 | 4818245769 | 41.0974452 | 11.9090344 | 5920663 |
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| 1693 | 2 86 62 49 | 4852 559 557 | 41.1460812 | 11.9184283 | 5906675 |
| 1694 | 2 86 96 36 | 4 861 163 384 | 41.1282313 | 11'9207744 | 5903188 |
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| 1697 1698 | 2 87 98 09 2 88 32 04 | 4 887 035 873 4 895 680 392 | 41°1946599 41°2067956 | 11.0201407 | 5892752 |
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| 1702 | 2896804 | 4 930 360 408 | 41.2553027 | 11.9395104 | 5875441 |
| 1703 | 290 02 09 | 4 939 055 927 | 41'2674205 | 11.9418482 | 5871991 |
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| 1705 | 2907025 | 4 956 477 625 | 41.2916456 | 11'9465213 | 5865103 |
| 1706 | 2910436 | 4 965 203 816 | 41.3037529 | 11.9488564 | 5861665 |
| 1707 | 2913849 | 4 973 940 243 | 41.3128262 | 11.9511906 | 5858231 |
| 1708 | 2917264 | 4 982 686 912 | 41.3279566 | 11.9535239 | 5854801 |
| 1709 | 2920681 | 4 991 443 829 | 41.3400235 | 11.9528263 | 5851375 |
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| 1711 | 2927521 | 5 008 988 431 | 41.3642358 | 11.9605184 | 5844535 |
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| 1719 | 2954961 | 5 0 79 5 77 9 59 | 41.4608249 | 11.9791304 | 5817336 |
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| 1721 | 296 1841 | 5 097 328 361 | 41.4849370 | 11.9837744 | 5810575 |
| 1722 | 2 96 52 84 | 5 106 219 048 | 41.4969878 | 11.0860020 | 5807201 |
| 1723 | 2 96 87 29 | 5 115 120 067 | 41,4000321 | 11.0884148 | 5803831 |
| 1724 | 2 97 21 76 | 5 124 031 424 | 41.210790 | 11.9907336 | 5800464 |
| 1725 | 2 97 56 25 | 5 132 953 125 | 41.2331193 | 11,0030219 | 5797101 |
| 1726 | 2 97 90 76 | 5 141 885 176 | 41.5451561 | 11.9953686 | 5793743 |
| 1727 | 2 98 25 29 | 5 150 827 583 | 41.5571895 | 11.9976848 | 5790388 |
| 1728 | 2 98 59 84 | 5 159 780 352 | 41.2692194 | 12.0000000 | 5787037 |
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| 1730 | 2 99 29 00 | 5 177 717 000 | 41.5932686 | 12.0046278 | 5780347 |
| 1731 | 2996361 | 5 186 700 891 | 41.6052881 | 12.0069404 | 5777008 |
| 1732 | 2 99 98 24 | 5 195 695 168 | 41.6173041 | 12.0002221 | 5773672 |
| 1733 | 3 00 32 89 | 5 204 699 837 | 41.6293166 | 12.0112629 | 5770340 |
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| 1743 | 3038049 | 5 29 5 3 1 9 4 0 7 | 41.7492515 | 12.0346223 | 5737235 |
| 1744 | 3 04 15 36 | 5 304 438 784 | 41.7612260 | 12.0369533 | 5733945 |
| 1745 | 3 04 50 25 | 5 313 568 625 | 41.7731971 | 12.0392235 | 5730659 |
| 1746 | 3 04 85 16 | 5 322 708 936 | 41.7851648 | 12.0415229 | 5727377 |
| 1747 | 3 05 20 09 | 5 331 859 723 | 41.7971291 | 12.0438513 | 5724098 |
| 1748 | 3 0 5 5 5 0 4 | 5 341 020 992 | 41.8090899 | 12.0461189 | 5720824 |
| 1749 | 3059001 | 5 350 192 749 | 41.8210473 | 12'0484156 | 5717553 |
| 1750 | 3 06 25 00 | 5 359 375 000 | 41.8330013 | 12.0507114 | 5714286 |
| 1850 | | | | | 25 |

| Num. | Square. | Cube. | Squ. Koot. | Cube Root. | Recipr. |
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| 1751 | 3 06 60 01 | 5 368 567 751 | 41.8449519 | 12.0530063 | 5711022 |
| 1752 | 3 06 95 04 | 5 377 771 008 | 41.8568991 | 12.0553003 | 5707763 |
| 1753 | 3 07 30 09 | 5 386 984 777 | 41.8688428 | 12.0575935 | 5704507 |
| 1754 | 3 07 65 16 | 5 396 209 064 | 41.8807832 | 12.0598859 | 5701254 |
| 1755 | 3080025 | 5 405 443 875 | 41 8927201 | 12.0651223 | 5698006 |
| 1756 | 3 08 35 36 | 5414689216 | 41.9646537 | 12.0644679 | 5694761 |
| 1757 | 3 08 70 49 | 5 423 945 093 | 41'9165838 | 12.0667576 | 5691520 |
| 1758 | 3090564 | 5433211512 | 41.9285106 | 12.0690464 | 5688282 |
| 1759 | 3094081 | 5 442 488 479 | 41.9404339 | 12.0713344 | 5685048 |
| 1760 | 3 09 76 00 | 5 451 776 000 | 41.9523539 | 12.0736215 | 5681818 |
| 1761 | 3 10 11 21 | 5461074081 | 41.9642705 | 12.0759077 | 5678592 |
| 1762 | 3 10 46 44 | 5 470 382 728 | 41.9761837 | 12.0481930 | 5675369 |
| 1763 | 3 10 81 69 | 5 479 701 947 | 41.9880935 | 12.0804775 | 5672150 |
| 1764 | 3 11 16 96 | 5 489 031 744 | 42.0000000 | 12.0827612 | 5668934 |
| 1765 | 3 11 52 25 | 5 498 372 125 | 42.0119031 | 12.0820439 | 566 5722 |
| 1766 | 3 11 87 56 | 5 507 723 096 | 42.0238028 | 12.0873258 | 5662514 |
| 1767 | 3 12 22 89 | 5 517 084 663 | 42.0356991 | 12.0896069 | 5659310 |
| 1768 | 3 12 58 24 | 5 526 456 832 | 42.0475921 | 12.0918840 | 5656109 |
| 1769 | 3 12 93 61 | 5 535 839 609 | 42.0594817 | 12.0941664 | 5652911 |
| 1770 | 3 13 29 00 | 5 545 233 000 | 42.0713679 | 12.0964449 | 5649718 |
| 1771 | 3 13 64 41 | 5 554 637 011 | 42.0832508 | 12.0982226 | 5646527 |
| 1772 | 3 13 99 84 | 5 564 051 648 | 42.0921304 | 12,1009993 | 5643341 |
| 1773 | 3 14 35 29 | 5 573 476 917 | 42.1070062 | 12.1032723 | 5640158 |
| 1774 | 3 14 70 76 | 5 582 912 824 | 42.1188794 | 12.1022203 | 5636979 |
| 1775 | 3 15 06 25 | 5 592 359 375 | 42.1307488 | 12,1048542 | 5633803 |
| 1776 | 3 15 41 76 | 5 601 816 576 | 42.1426150 | 12,1100929 | 5630631 |
| 1777 | 3 15 77 29 | 5 611 284 433 | 42.1544778 | 12.1123704 | 5627462 |
| 1778 | 3 16 12 84 | 5 620 762 952 | 42.1663373 | 12.1146420 | 5624297 |
| 1779 | 3 16 48 41 3 16 84 co | 5 630 252 1 39 5 639 752 0 00 | 42°1781934 42°1900462 | 12.1169158 | 5621135 |
| | | | | 12.1101827 | 5617978 |
| 1781 | 3 17 19 61 | 5 649 262 541 5 658 783 768 | 42.5018924 | 12.1214518 | 5614823 |
| 1782 1783 | 3 17 55 24 3 17 90 89 | 5 668 315 687 | 42.2255846 | 12.1232200 | 5611672 5608525 |
| 1784 | 3 18 26 56 | 5 677 858 304 | 42 2374242 | 12.1582220 | 5605381 |
| 1785 | 3 18 62 25 | 5 687 411 625 | 42 23/4242 | 12.1302192 | 5602241 |
| 1786 | 3 18 97 96 | 5 696 975 656 | 42.5610935 | 12.13521845 | 5599104 |
| 1787 | 3 19 33 69 | 5 706 550 403 | 42.2729227 | 12.1320482 | 5595971 |
| 1788 | 3 19 53 09 | 5716 135 872 | 42.5847490 | 12.1373117 | 5592841 |
| 1789 | 3200521 | 5 72 5 732 069 | 42.2965719 | 12.1395740 | 5589715 |
| 1790 | 3 20 41 00 | 5 7 3 5 3 3 9 000 | 42.3083916 | 12.1418322 | 5586592 |
| 1791 | 3207681 | 5 744 956 671 | 42.3202079 | 12.1440961 | 5583473 |
| 1792 | 3 2 1 1 2 64 | 5 754 585 088 | 42.3320210 | 12.1463559 | 5580357 |
| 1793 | 3 2 1 4 8 4 9 | 5 764 224 257 | 42.3438307 | 12.1486148 | 5577245 |
| 1794 | 3 2 1 8 4 3 6 | 5 773 874 184 | 42.3556371 | 12.1508729 | 5574136 |
| 1795 | 3 22 20 25 | 5 783 534 875 | 42.3674403 | 12.1231302 | 5571031 |
| 1796 | 3 22 56 16 | 5 793 206 336 | 42.3792402 | 12.1553866 | 5567929 |
| 1797 | 3 22 92 09 | 5 802 888 573 | 42.3910368 | 12.1576422 | 5564830 |
| 1798 | 3 2 3 2 8 0 4 | 5 8 12 58 1 592 | 42.4028301 | 12.1598970 | 5561735 |
| 1799 | 3 2 3 6 4 0 1 | 5 822 285 399 | 42.4146201 | 12.1651200 | 5558644 |
| 1800 | 3 24 00 00 | 5 8 3 2 000 000 | 42°42640 69 | 12.1644040 | |

| Num. | Square. | Cuhe. | Squ. Root. | Cabe Root. | Recipr. |
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| 1801 | 3 24 36 01 | 5 841 725 401 | 42.4381903 | 12.1666562 | 5552471 |
| 1802 | 3 24 72 04 | 5851461608 | 42.4499705 | 12.1689026 | 5549390 |
| 1803 | 3 25 08 09 | 5861208627 | 42.4617475 | 12.1711585 | 5546312 |
| 1804 | 3 25 44 16 | 5 870 966 464 | 42.4735212 | 12,14040 | 5543237 |
| 1805 1806 | 3 25 80 25 3 26 16 36 | 5 880 735 125 | 42.4852916 | 12.1756569 | 5540166 |
| 1807 | | 5 8 9 0 5 1 4 6 1 6 | 42.4970587 | 12.1779050 | 5537°99 |
| 1807 | 3 26 52 49 3 26 88 64 | 5 900 304 943 5 910 106 112 | 42.5088226 | 12.1853982 | 5534°34 |
| 1809 | 3 27 24 81 | 5919918129 | 42.2323406 | 12.1846443 | 553 ^c 973 5527 9 16 |
| 1810 | 3 27 61 00 | 5 929 741 000 | 42.5440948 | 15.1868801 | 5524862 |
| 1811 | 3 27 97 21 | 5 939 574 731 | 42.5558456 | 15.1801331 | 5521811 |
| 1812 | 3 28 33 44 | 5 949 419 328 | 42.5675933 | 12.1913762 | 5518764 |
| 1813 | 3 28 69 69 | 5 959 274 797 | 42.5793377 | 12.1936182 | 5515720 |
| 1814 | 3 29 05 96 | 5 969 141 144 | 42.5910789 | 12.1958599 | 5512679 |
| 1815 | 3 29 42 25 | 5 9 7 9 0 1 8 3 7 5 - | 42.6028168 | 12.1081006 | 5509642 |
| 1816 | 3 29 78 56 | 5 988 906 496 | 42.6145515 | 12.5003404 | 5506608 |
| 1817 | 3 30 14 89 | 5 998 805 513 | 42.6262829 | 12.2025794 | 5503577 |
| 8181 | 3 30 51 24 | 6 008 715 432 | 42.6380112 | 12.2048176 | 5500550 |
| 1819 1820 | 3 30 87 61 | 6 018 636 259 6 028 568 000 | 42.6497362 | 12.2070249 | 5497526 |
| 1821 | 3 31 24 00 3 31 60 41 | 6 038 510 661 | 42.6731766 | 12.5005012 | 5494505 5491488 |
| 1822 | 3 31 96 84 | 6 048 464 248 | 42.6848919 | 12,5132651 | 5488474 |
| 1823 | 3 32 33 29 | 6058428767 | 42.6966040 | 12.5120065 | 5485464 |
| 1824 | 3 32 69 76 | 6 068 404 224 | 42.7083130 | 12.5185502 | 5482456 |
| 1825 | 3 33 06 25 | 6 078 390 625 | 42.7200187 | 12.2204620 | 5479452 |
| 1826 | 3 33 42 76 | 6 088 387 976 | 42.7317212 | 12.2226936 | 5476451 |
| 1827 | 3 33 79 29 | 6 098 396 283 | 42.7434206 | 12.2249244 | 5473454 |
| 1828 | 3 34 15 84 | 6 108 415 552 | 42.7551167 | 12.2271244 | 5470460 |
| 1829 | 3 34 52 41 | 6 118 445 789 | 42.7668095 | 12.2293836 | 5467469 |
| 1830 | 3 34 89 00 | 6 128 487 000 | 42.7784992 | 12.2316120 | 5464481 |
| 1831 1832 | 3 35 25 61 3 35 62 24 | 6 138 539 191 6 148 602 368 | 42.8018691 | 12.2338396 | 5461496 |
| 1833 | 3 35 98 89 | 6 158 676 537 | 42.8135492 | 12.5385053 | 5458515 5455537 |
| 1834 | 3 36 35 56 | 6 168 761 704 | 42.8252262 | 12.2402124 | 5452563 |
| 1835 | 3 36 72 25 | 6 178 857 875 | 42.8368999 | 12.2422418 | 5449591 |
| 1836 | 3 37 08 96 | 6 188 965 056 | 42.8485706 | 12.2449653 | 5446623 |
| 1837 | 3 37 45 69 | 6 199 083 253 | 42.8602380 | 12.2471880 | 5443658 |
| 1838 | 3 37 82 44 | 6 209 212 472 | 42.8719022 | 12.2494099 | 5440696 |
| 1839 | 3 38 19 21 | 6219352719 | 42.8835633 | 12.2516310 | 5437738 |
| 1840 | 3 38 56 00 | 6 229 504 000 | 42.8952212 | 12.2538513 | 5434783 |
| 1841 1842 | 3 38 92 81 3 39 29 64 | 6 239 666 321 | 42.9068759 | 12.2560408 | 5431831 |
| 1843 | 3 39 29 04 | 6 249 839 688 | 42.9185275 | 12.2582895 | 5428882 |
| 1844 | 3 40 03 36 | 6 270 219 584 | 42.9301759 | 12.2602024 | 5425936 5422993 |
| 1845 | 3404025 | 6 280 426 125 | 42.9534632 | 12.5649408 | 5422993 |
| 1846 | 3 40 77 16 | 6 290 643 736 | 42.9651021 | 12.2621263 | 5417118 |
| 1847 | 3 41 14 09 | 6 300 872 423 | 42 9767379 | 12.5603210 | 5414185 |
| 1848 | 3415104 | 6 311 112 192 | 42.9883705 | 12.2715849 | 5411255 |
| 1849 | 3418801 | 6 321 363 049 | 43.0000000 | 12.2737980 | 5408329 |
| 1850 | 3 42 25 00 | 6 331 625 000 | 43.0116263 | 12.5260103 | 5405405 |
| | _ | | | | · ' |

| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
|------|---------------|---------------------|------------|-------------|---------|
| | 1 42 62 01 | 6 6 4 7 8 9 8 9 5 7 | 40:0202405 | 12.2782218 | 5402485 |
| 1851 | 3 42 62 01 | 6 341 898 051 | 43.0348696 | 12.5804352 | 5399568 |
| 1852 | 3 42 99 04 | 6 352 182 208 | | 12.2826424 | 5396654 |
| 1853 | 3 43 36 09 | 6 362 477 477 | 43.0464865 | | |
| 1854 | 3 43 73 16 | 6 372 783 864 | 43.0581003 | 12.2848515 | 5393743 |
| 1855 | 3 44 10 25 | 6 383 101 375 | 43.0697109 | 12.2870598 | 5390836 |
| 1856 | 3 44 47 36 | 6 393 430 016 | 43.0813185 | 12.5892673 | 5387931 |
| 1857 | 3 44 84 49 | 6 403 769 793 | 43.0929228 | 12.2914740 | 5385030 |
| 1858 | 3 45 21 64 | 6414 120 712 | 43.1045241 | 12.2936800 | 5382131 |
| 1859 | 3 45 58 81 | 6 424 482 779 | 43.1161553 | 12.2958851 | 5379236 |
| 1860 | 3 4 5 96 00 | 6 4 3 4 8 5 6 000 | 43.1277173 | 12.2980895 | 5376344 |
| 1861 | 3 46 33 21 | 6 445 240 381 | 43.1393095 | 12.3002930 | 5373455 |
| 1862 | 3 46 70 44 | 6455635928 | 43.1208980 | 12.3024958 | 5370569 |
| 1863 | 3470769 | 6 466 042 647 | 43.1624837 | 12.3046978 | 5367687 |
| 1864 | 3 47 44 96 | 6 476 460 544 | 43.1740663 | 12.3068990 | 5364807 |
| 1865 | 3 47 82 25 | 6 486 889 625 | 43.1856458 | 12.3090994 | 5361930 |
| 1866 | 3 48 19 56 | 6 497 329 896 | 43.1972221 | 12.3112991 | 5359057 |
| 1867 | 3 48 56 89 | 6 507 781 363 | 43.2087954 | 12.2134979 | 5356186 |
| 1868 | 3 48 94 24 | 6 5 18 244 032 | 43.2203656 | 12.3156959 | 5353319 |
| 1860 | 3 49 31 61 | 6 528 717 909 | 43.2319326 | 12.3178932 | 5350455 |
| 1870 | 3 49 69 CO | 6 539 203 000 | 43.2434966 | 12.3200897 | 5347594 |
| 1871 | 3 50 06 41 | 6 549 699 311 | 43*2550575 | 12.3222854 | 5344735 |
| 1872 | 3 50 43 84 | 6 560 206 848 | 43.2666153 | 12*3244803 | 5341880 |
| 1873 | 3 50 81 29 | 6 570 725 617 | 43.2781700 | 12.3266744 | 5339028 |
| 1874 | 3 51 18 76 | 6 581 255 624 | 43.2897216 | 12.3288678 | 5336179 |
| 1875 | 3 5 1. 56 2 5 | 6 591 796 875 | 43.3012702 | 12.3310604 | 5333333 |
| 1876 | 3 51 93 76 | 6 602 349 376 | 43.3128157 | 12.33322522 | 5330490 |
| 1877 | 3 52 31 29 | 6612913133 | 43.3243580 | 12.3324432 | 5327651 |
| 1878 | 3 52 68 84 | 6 623 488 152 | 43.3358973 | 12.3376334 | 5324814 |
| 1879 | 3 53 06 41 | 6634074439 | 43.3474336 | 12.3398229 | 532198C |
| 1880 | 3 53 44 00 | 6 644 672 000 | 43.3589668 | 12.3450116 | 5319149 |
| 1881 | 3 53 81 61 | | 43.3704969 | 12.3441995 | 5316321 |
| 1882 | | 6655280841 | 43.3820239 | 12.3463866 | 5313496 |
| 1883 | 3 54 19 24 | 6 665 900 968 | | 12.3485730 | 5310674 |
| | 3 54 56 89 | 6 676 532 387 | 43.3935479 | | |
| 1884 | 3 54 94 56 | 6 687 175 104 | 43.4050688 | 12.3507586 | 5307856 |
| 1885 | 3 55 32 25 | 6 697 829 125 | 43.4165867 | 12.3529434 | 5305040 |
| 1886 | 3 55 69 96 | 6 708 494 456 | | 12.3551274 | 5302227 |
| 1887 | 3 56 07 69 | 6719171103 | 43.4396132 | 12.3573107 | 5299417 |
| 1888 | 3 56 45 44 | 6 729 859 072 | 43'4511220 | 12.3594932 | 5296610 |
| 1889 | 3 56 83 21 | 6 740 558 369 | 43.4626276 | 12.3616749 | 5293806 |
| 1890 | 3 57 21 00 | 6 751 269 000 | 43.4741302 | 12.3638559 | 5291005 |
| 1891 | 3 57 58 81 | 6761990971 | 43.4856298 | 12.3660361 | 5288207 |
| 1892 | 3 57 96 64 | 6 772 724 288 | 43.4971263 | 12.3682122 | 5285412 |
| 1893 | 3 58 34 49 | 6 783 468 957 | 43.2086198 | 12.3703941 | 5282620 |
| 1894 | 3 58 72 36 | 6 794 224 984 | 43.2501103 | 12.3725721 | 5279831 |
| 1895 | 3 59 10 25 | 6 804 992 375 | 43.5315977 | 12.3747492 | 5277045 |
| 1896 | 3 59 48 16 | 6 8 1 5 7 7 1 1 3 6 | 43.5430821 | 12.3769255 | 5274262 |
| 1897 | 3 59 86 09 | 6 8 2 6 5 6 1 2 7 3 | 43.2545635 | 12.3791011 | 5271481 |
| 1898 | 3 60 24 04 | 6 8 3 7 3 6 2 7 9 2 | 43.2660418 | 12.3812759 | 5268704 |
| 1899 | 3 60 62 01 | 6 848 175 699 | 43.5775171 | 12.3834500 | 5265929 |
| 1900 | 3610000 | 6 8 59 000 000 | 43.2889894 | 12.3826533 | 5263158 |
| _ | | | | | |

| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
|--------------|--------------------------|--------------------------------|------------|----------------------------------|------------------------------------|
| 1001 | 3613801 | 6 869 835 701 | 43.6004587 | 12.3877959 | 5260389 |
| 1902 | 3617604 | 6 880 682 808 | 43.6119249 | 12.3899676 | 5257624 |
| 1903 | 3 62 14 09 | 6891541327 | 43.6233882 | 12.3921386 | 5254861 |
| 1904 | 3 62 52 16 | 6 902 411 264 | 43.6348485 | 12.3943089 | 5252101 |
| 1905 | 3629025 | 6 9 1 3 2 9 2 6 2 5 | 43.6463057 | 12.3964784 | 5249344 |
| 1906 | 3 63 28 36 | 6 924 185 416 | 43.6577599 | 12.3986471 | 5246590 |
| 1907 | 3 63 66 49 | 6 935 089 643 | 43.6692111 | 12.4008151 | 5243838 |
| 1908 | 3 64 04 64 | 6946 005 312 | 43.6806593 | 12.4029823 | 5241090 |
| 1909 | . 3 64 42 81 | 6 9 5 6 9 3 2 4 2 9 | 43.6921045 | 12.4051488 | 5238345 |
| 1910 | 3 64 8 i oo | 6 967 871 000 | 43.7035467 | 12,4073145 | 5235602 |
| 1911 | 365 1921 | 6 978 821 031 | 43.7149860 | 12,4094794 | 5232862 |
| 1912 | 3 65 57 44 | 6 989 782 528 | 43.7264222 | 12 41 16436 | 5230126 |
| 1913 | 3 65 95 69 | 7 000 755 497 | 43.7378554 | 12.4138070 | 5227392 |
| 1914 | 3 66 33 96 | 7011739944 | 43.7492857 | 12.4159697 | 522466c |
| 1915 | 3 66 72 25 | 7 022 735 875 | 43.7607129 | 12.4181316 | 5221932 |
| 1916 | 3 67 10 56 | 7 0 13 743 296 | 43.7721373 | 12.4202928 | 5219207 |
| 1917 | 3 67 48 89 | 7 044 762 213 | 43.7835585 | 12.4224533 | 5216484 |
| 1918 | 3 67 87 24 | 7055792632 | 43.7949768 | 12.4246129 | 5213764 |
| 1919 | 3 68 25 61 | 7 066 834 559 | 43.8063922 | 12.4267719 | 5211047 |
| 1920 | 3 68 64 00 | 7 077 888 000 | 43.8178046 | 12.4289300 | 5208333 |
| 1921 | 3 69 02 41 | 7 088 952 961 | 43.8292140 | 12.4310875 | 5205622 |
| 1922 | 3 69 40 84 | 7 100 029 448 | 43.8406204 | 12.4332441 | 5202914 |
| 1923 | 3 69 79 29 | 7 111 117 467 | 43.8520239 | 12.4354001 | 5200208 |
| 1924 | 3 70 17 76 | 7 122 217 024 | 43.8634244 | 12.4375552 | 5197505 |
| 1925 | 3 70 56 25 | 7 133 328 125 | 43.8748219 | 12.4397097 | 5194805 |
| 1926 | 3 70 94 76 | 7 144 450 776 | 43.8862165 | 12.4418634 | 5192108 |
| 1927 | 3 71 33 29 | 7 155 584 983 | 43.8976081 | 12.4440163 | 5189414 |
| 1928 | 3717184 | 7 166 730 752 | 43.9089968 | 12.4461685 | 5186722 |
| 1929 | 3 72 10 41 | 7 177 888 089 | 43.9203825 | 12.4483200 | 5184033 |
| 1930 | 3 72 49 00 | 7 189 057 000 | 43.9317652 | 12.4504707 | 5181347 |
| 1931 | 3 72 87 61 | 7 200 237 491 | 43.9431451 | 12.4526206 | 5178664 |
| 1932 | 3 7 3 2 6 2 4 | 7 2 1 1 4 2 9 5 6 8 | 43.9545220 | 12.4547699 | 5175983 |
| 1933 | 3 73 64 89 | 7.222 633 237 | 43.9658959 | 12.4569184 | 517330f |
| 1934 | 3 74 03 56 | 7 2 3 3 8 4 8 5 0 4 | 43.9772668 | 12.4590661 | 5170631 |
| 1935 | 3 74 42 25 3 74 80 96 | 7 245 075 375 7 256 313 856 | 43.0886349 | 12.4633594 | 5167959 |
| | | 7 267 563 953 | | | 5165289 |
| 1937 1938 | 3 75 19 69 3 75 58 44 | 7 278 825 672 | 44.0113622 | 12.4655049 12.467649 7 | 5162623 |
| 1 939 | 3759721 | 7 290 099 019 | 44.0340777 | 12.4697937 | 5159959 |
| 1940 | 3 76 36 00 | 7 301 384 000 | 44.0424311 | 12.4719370 | 5157298 |
| 1941 | 3 76 74 81 | 7 312 680 621 | 44.0567815 | 12.4740796 | 5154639 |
| 1942 | 377 1364 | 7 323 988 888 | 44.0681501 | 12.4762214 | 5 151984 5 149331 |
| 1943 | 3 77 52 49 | 7 335 308 807 | 44.0794737 | 12.4783625 | 5146680 |
| 1944 | 3779136 | 7 346 640 384 | 44.0908124 | 12.4802029 | 5144033 |
| 1945 | 3 78 30 25 | 7 357 983 625 | 44.1021241 | 12.4826426 | 5141388 |
| 1946 | 3 78 69 16 | 7 369 338 536 | 44.1134900 | 12.4847815 | 5138746 |
| 1947 | 3 79 08 09 | 7 380 705 123 | 44.1248229 | 12.4869197 | 5136107 |
| 1948 | 3 79 47 04 | 7 392 083 392 | 44.1361530 | 12.4890571 | 5133470 |
| 1949 | 3 79 86 or | 7 403 473 349 | 44.1474801 | 12.4911938 | 5130836 |
| 1950 | 3802500 | 7414875 000 | 44.1588043 | 12.4933298 | 5128205 |
| | | | | | |

| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
|------|------------|---------------------|------------|-------------|--------------------|
| 1951 | 3 80 64 01 | 7 426 288 351 | 44.1701256 | 12.4954651 | 5125577 |
| 1952 | 3810304 | 7 437 713 408 | 44.1814441 | 12.4975995 | 5122951 |
| 1953 | 3814209 | 7 449 150 177 | 44.1927596 | 12.4997333 | 5120328 |
| 1954 | 3818116 | 7 460 598 664 | 44.2040722 | 12.5018664 | 5117707 |
| 1955 | 3822025 | 7 472 058 875 | 44'2153819 | 12.2039988 | 5115090 |
| 1956 | 3 82 59 36 | 7 483 530 816 | 44.2266888 | 12.2061304 | 5112474 |
| 1957 | 3 82 98 49 | 7495014493 | 44.2379927 | 12.5082612 | 5109862 |
| 1958 | 3 83 37 64 | 7 506 509 912 | 44.5465638 | 12.2103914 | 5107252 |
| 1959 | 3837681 | 7 518 017 079 | 44.5602010 | 15.215208 | 5104645 |
| 1960 | 3 84 16 00 | 7 529 536 000 | 44.5718875 | 12.2146495 | 5102C4I |
| 1961 | 3845521 | 7 541 066 681 | 44.5831797 | 12.2167772 | 5099439 |
| 1962 | 3 84 94 44 | 7 552 609 128 | 44.5944695 | 12.2189047 | 5096840 |
| 1963 | 3 85 33 69 | 7 564 163 347 | 44.3057558 | 12.210313 | 5094244 |
| 1964 | 3857296 | 7 575 729 344 | 44.3170396 | 12,231211 | 5091650 |
| 1965 | 3 86 12 25 | 7 587 307 125 | 44.3583502 | 12.2222822 | 5089059 |
| 1966 | 3 86 51 56 | 7 598 896 696 | 44.3395985 | 12.5274065 | 5086470 |
| 1967 | 3 86 90 89 | 7 610 498 063 | 44.3393903 | 12 52/4005 | 5083884 |
| 1968 | 3 87 30 24 | 7 622 111 232 | 44.3621460 | 15.2316231 | 5081301 |
| 1969 | 3 87 69 61 | 7 633 736 209 | 44.3734155 | 12.2337723 | 5078720 |
| 1970 | 3 88 09 00 | 7 645 373 000 | 44.3846820 | 12.23248968 | 5076142 |
| 1971 | 3884841 | 7657021611 | 44.3959457 | 12.2380176 | 5073567 |
| 1972 | 3 88 87 84 | 7 668 682 048 | 44.4072066 | 12.2401377 | |
| 1973 | 3892749 | 7 680 354 317 | 44.4184646 | 12.2422270 | 5070994 5068424 |
| 1974 | 3 89 66 76 | 7 692 038 424 | 44.4297198 | 12.2443757 | 5065856 |
| 1975 | 3 90 06 25 | 7 703 734 375 | 44.4409720 | 12.5464936 | 5063291 |
| 1976 | 3 90 45 76 | 7715442176 | 44.4522215 | 12.2486107 | 5060729 |
| 1977 | 3 90 85 29 | 7 727 161 833 | 44.4634681 | 12.220222 | 5058169 |
| 1978 | 3912484 | 7 738 893 352 | 44.4747119 | 12.5528430 | 5055612 |
| 1979 | 3916441 | 7750636739 | 44.4859528 | 12.2240280 | 5053057 |
| 1980 | 3 92 04 00 | 7 762 392 000 | 44.4971909 | 12.220023 | 5050505 |
| 1881 | 3 92 43 61 | 7 774 159 141 | 44.5084262 | 12.5591860 | 5047956 |
| 1982 | 3 92 83 24 | 7 785 938 168 | 44.2196286 | 12.2615080 | 5045409 |
| 1983 | 3932289 | 7 797 729 087 | 44.2308881 | 12.2634111 | 5042864 |
| 1984 | 3 93 62 56 | 7 809 531 904 | 44.5421149 | 12.262226 | 5040323 |
| 1985 | 3 94 02 25 | 7821346625 | 44.5533388 | 12.2676334 | 5037783 |
| 1986 | 3944196 | 7833 173 256 | 44.2642299 | 12.2697435 | 5035247 |
| 1987 | 3 94 81 69 | 7845011803 | 44.5757781 | 12.5718529 | 5032713 |
| 1988 | 3952144 | 7 8 5 6 8 6 2 2 7 2 | 44.5869936 | 12.2239612 | 5030181 |
| 1989 | 3956121 | 7 868 724 669 | 44.5982062 | 12.2460692 | 5027652 |
| 1990 | 3 96 01 00 | 7 880 599 000 | 44.6094160 | 12.5781767 | 5025126 |
| 1991 | 3964081 | 7892485271 | 44.6206230 | 15.2805835 | 50226c2 |
| 1992 | 3 96 80 64 | 7 904 383 488 | 44.6318272 | 12.2823891 | 5020080 |
| 1993 | 3 97 20 49 | 7 916 293 657 | 44.6430286 | 12. 5844942 | 5017561 |
| 1994 | 3 97 60 36 | 7 928 215 784 | 44.6542271 | 12.2865987 | 5015045 |
| 1995 | 3 98 00 25 | 7 940 149 875 | 44.6654228 | 12.5887024 | 5012531 |
| 1996 | 3 98 40 16 | 7 952 095 936 | 44.6766158 | 12.5908054 | 5010020 |
| 1997 | 3 98 80 09 | 7 964 053 973 | 44.6878059 | 12.5929078 | 5007511 |
| 1998 | 3 99 20 04 | 7 976 023 992 | 44.6989933 | 12.5950094 | 5005005 |
| 1999 | 3 99 60 OI | 7 988 005 999 | 44.7101778 | 12.5971103 | 5002501 |
| 2000 | 4 00 00 00 | 8 000 000 000 | 44.7213596 | 12.5992105 | 5000000 |
| - | | | | | |

| Num. | Square. | Cube | Squ. Root. | Cube Root. | Recipr. |
|--------------|------------|--------------------------------|-------------|------------|--------------------|
| 2001 | 4 00 40 01 | 8 012 006 001 | 44.7325385 | 12.6013101 | 4997501 |
| 2002 | 4 00 80 04 | 8 024 024 008 | 44.7437146 | 12.6034089 | 4995005 |
| 2003 | 4012009 | 8 0 3 6 0 5 4 0 2 7 | 44.7548880 | 12.6055070 | 4992511 |
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| 2005 | 4020025 | 8 060 150 125 | 44.7772264 | 12.6097011 | 4987531 |
| 2006 | 4 02 40 36 | 8072216216 | 44.7883913 | 12.6117971 | 4985045 |
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| 2008 | 4032064 | 8 096 384 512 | 44.8107130 | 12.6159870 | 4980080 |
| 2009 | 4036081 | 8 108 486 729 | 44.8218697 | 15.6180810 | 4977601 |
| 2010 | 4040100 | 8 120 601 000 | 44.8330235 | 12.6201743 | 4975124 |
| 2011 | 4044121 | 8 132 727 331 | 44.8441746 | 12.6222669 | 4972650 |
| 2012 | 4 04 81 44 | 8 144 865 728 | 44.8553230 | 12.6243587 | 4970179 |
| 2013 | 4052169 | 8 157 016 197 | 44.8664685 | 12.6264499 | 4967710 |
| 2014 2015 | 4060225 | 8 169 178 744 8 181 353 375 | 44.8887514 | 12.6306301 | 4965243 4962779 |
| 2016 | 4 06 42 56 | 8 193 540 096 | 44.8998886 | | |
| 2010 | 4 06 82 89 | 8 205 738 913 | 44 9110231 | 12.6327192 | 4960317 4957858 |
| 2018 | 4 07 23 24 | 8 2 17 949 8 32 | 44.9221549 | 12.6368953 | 4955401 |
| 2019 | 4076361 | 8 2 30 172 8 59 | 44.0335830 | 12.6389823 | 4952947 |
| 2020 | 4080400 | 8 242 408 000 | 44.9444101 | 12.6410687 | 4950495 |
| 2021 | 4 08 44 41 | 8 254 655 261 | 44.9555336 | 12.6431543 | 4948046 |
| 2022 | 4 08 84 84 | 8 266 914 648 | 44.9666543 | 12.6452393 | 4945598 |
| 2023 | 4092529 | 8 279 186 167 | 44 9777723 | 12.6473235 | 4943154 |
| 2024 | 4 09 65 76 | 8 291 469 824 | 44.9888875 | 12.6494071 | 4940711 |
| 2025 | 4 10 06 25 | 8 303 765 625 | 45.0000000 | 12.6514900 | 4938272 |
| 2026 | 4 10 46 76 | 8 3 1 6 0 7 3 5 7 6 | 45.0111097 | 12.6535722 | 4935834 |
| 2027 | 4 10 87 29 | 8 328 393 683 | 45.0222167 | 12.6556538 | 4933399 |
| 2028 | 4 11 27 84 | 8 340 725 952 | 45.0333210 | 12.6577346 | 4930966 |
| 2029 | 4116841 | 8 353 070 389 | 45.0444225 | 12.6598148 | 4928536 |
| 2030 | 4 12 09 00 | 8 365 427 000 | 45.0555213 | 12.6618943 | 4926108 |
| 2031 | 4 12 49 61 | 8 377 795 791 | 45.0666173 | 12.6639731 | 4923683 |
| 2032 2033 | 4 12 90 24 | 8 390 176 768 8 402 569 937 | 45.022102 | 12.6681286 | 4921260 |
| | 4 13 30 89 | | | 12.6702053 | 4918839 |
| 2034 2035 | 4 14 12 25 | 8 414 975 304 8 427 392 875 | 45.1109243 | 12.6722814 | 4916421 4914005 |
| 2036 | 4 14 52 96 | 8 439 822 656 | 45.1550262 | 12.6743567 | 4911591 |
| 2037 | 4 14 93 69 | 8 452 264 653 | 45.1331364 | 12.6764314 | 4909180 |
| 2038 | 4 15 34 44 | 8 464 718 872 | 45.1442134 | 12.6785054 | 4906771 |
| 2039 | 4 15 75 21 | 8 477 185 319 | 45.1552876 | 12.6805788 | 4904365 |
| 2040 | 4 16 16 00 | 8 489 664 000 | 45.1663592 | 12.6826514 | 4901961 |
| 2041 | 4 16 56 81 | 8 502 154 921 | 45.1774280 | 12.6847234 | 4890 559 |
| 2042 | 4 16 97 64 | 8 514 658 088 | 45.1884941 | 12.6867947 | 48971 60 |
| 2043 | 4 17 38 49 | 8 527 173 507 | 45.1995575 | 12.6888654 | 4894762 |
| 2044 | 4 17 79 36 | 8 539 701 184 | 45.5106185 | 12.6909354 | 489 2368 |
| 2045 | 4 18 20 25 | 8 552 241 125 | 45.5216762 | 12.6930047 | 4889976 |
| 2046 | 4 18 61 16 | 8 564 793 336 | 45.2327315 | 12.6950733 | 4887586 |
| 2047 2048 | 4 19 02 09 | 8 577 357 823 | 45.2437841 | 12.6002084 | 4885198 4882813 |
| | 4 19 43 04 | 8 589 934 592 | 45.548340 | 12.6992084 | 4880429 |
| 2049 2050 | 4 19 84 01 | 8 602 523 649 8 615 125 000 | 45.2658812 | 12.7033409 | 48780429 |
| 2235 | 720 25 00 | | T) =/ Cy~3/ | /-334-9 | T-, 5-49 |

| | • | | | | Recipr. |
|--------------|--------------------------|--------------------------------|---------------------|------------|--------------------|
| Num. | Square. | Cube | Squ. Root. | Cube Root. | ·uoo |
| 2051 | 4206601 | 8 627 738 651 | 45.2879675 | 12.7054061 | 4875670 |
| 2052 | 4210704 | 8 640 364 608 | 45.2990066 | 12.7074707 | 4873294 |
| 2053 | 4214809 | 8 653 002 877 | 45.3100430 | 12.7095346 | 4870921 |
| 2054 | 4218916 | 8 665 653 464 | 45.3210768 | 12.7115978 | 4868549 |
| 2055 | 4 22 30 25 | 8 6 7 8 3 1 6 3 7 5 | 45.3321078 | 12.7136603 | 4866180 |
| 2056 | 4 22 71 36 | 8 690 991 616 | 45.3431365 | 12.412455 | 4863813 |
| 2057 | 4 23 12 49 | 8 703 679 193 | 45.3541619 | 12.7177835 | 4861449 |
| 2058 | 4 2 3 5 3 6 4 | 8 7 16 379 1 12 | 45.3651849 | 12.7198441 | 4859086 |
| 2059 | 4239481 | 8 729 091 379 | 45.3762052 | 12.4219040 | 4856727 |
| 2060 | 4 24 36 00 | 8 741 816 000 | 45.3872229 | 12.7239632 | 4854369 |
| 2061 | 4 24 77 21 | 8 7 54 5 52 98 1 | 45.3982378 | 12.7260218 | 4852014 |
| 2062 | 4 2 5 1 8 4 4 | 8 767 302 328 | 45.4092501 | 12.7280797 | 4849661 |
| 2063 | 425 59 69 | 8 780 064 047 | 45.4202598 | 12.7301370 | 4847310 |
| 2064 | 4260096 | 8 792 838 144 | 45.4312668 | 12.7321935 | 4844961 |
| 2065 | 4 26 42 25 | 8 805 624 625 | 45.4422711 | 12.7342494 | 4842615 |
| 2066 | 4 26 83 56 | 8 8 1 8 4 2 3 4 9 6 | 45.4532727 | 12.7363046 | 4840271 |
| 2067 | 4 27 24 89 | 8 8 3 1 2 3 4 7 6 3 | 45.4642717 | 12.4383295 | 4837929 |
| 2068 | 4 27 66 24 | 8 844 058 432 | 45.4752680 | 12.404131 | 4835590 |
| 2069 | 4 28 07 61 | 8 8 5 6 8 9 4 5 0 9 | 45°4862616 | 12.7424664 | 4833253 |
| 2070 | 4 28 49 00 | 8 869 743 000 | 45.4972526 | 12.7445189 | 4830918 |
| 2071 | 4 28 90 41 | 8 882 603 911 | 45.2082410 | 12.7465709 | 4828585 |
| 2072 | 4 29 31 84 | 8 895 477 248 | 45.2192267 | 12.7486222 | 4826255 |
| 2073 | 4297329 | 8 908 363 017 | 45.2302097 | 12.7506728 | 4823927 |
| 2074 | 4 30 14 76 | 8 921 261 224 | 45.2411901 | 12.7527227 | 4821601 |
| 2075 | 4 30 56 25 | 8 934 171 875 | 45.5521679 | 12.7547721 | 4819277 |
| 2076 | 4 30 97 76 | 8 947 094 976 | 45.2631430 | 12.7568207 | 4816956 |
| 2077 | 4 31 39 29 | 8 960 030 533 | 45.5741155 | 12.7588687 | 4814636 |
| 2078 | 4318084 | 8 972 978 552 | 45.2820 82 3 | 12.7609160 | 4812320 |
| 2079 2080 | 4 32 22 41 | 8 985 939 039 | 45.5960525 | 12.7629627 | 4810005 |
| 2081 | 4 32 64 00 | 8 998 912 000 | 45.6070170 | 12.7650087 | 4807692 |
| 2082 | 4 33 05 61 | 9011897441 | 45.6179789 | 12.7670540 | 4805382 |
| 2083 | 4 33 47 24 4 33 88 89 | 9 024 895 368 | 45.6289382 | 12.7690987 | 4803074 |
| 2084 | | 9 0 3 7 9 0 5 7 8 7 | 45.6398948 | 12.7711427 | 4800768 |
| 2085 | 4 34 30 56 | 9 050 928 704 | 45.6508488 | 12.7731861 | 4798464 |
| 2086 | 4 34 72 25 4 35 13 96 | 9 063 964 125 9 077 012 056 | 45.6618002 | 12.7752288 | 4796163 |
| 2087 | | 9 090 072 503 | 45.6836951 | 12.7772709 | 4793864 |
| 2088 | 4 35 55 69 4 35 97 44 | 9 103 145 472 | 45.6946386 | 12.4813231 | 4791567 |
| 2089 | 4 36 39 21 | 9 116 230 969 | 45.7055795 | 12.7833932 | 4789272 4786979 |
| 2090 | 4 36 81 00 | 9 129 329 000 | 45.4162148 | 12.7854326 | 478468g |
| 2091 | 4 37 22 81 | 9 142 439 571 | 45.7274534 | 12 7874714 | 4784089 4782401 |
| 2092 | 4 37 64 64 | 9 155 562 688 | 45.7383865 | 12.7895096 | 4780115 |
| 2093 | 4 38 06 49 | 9 168 698 357 | 45.7493169 | 12.7912471 | 4777831 |
| 2094 | 4 38 48 36 | 9 181 846 584 | 45.7602447 | 12.7935840 | 47775549 |
| 2095 | 4 38 90 25 | 9 195 007 375 | 45.7711699 | 12.7956202 | 4773270 |
| 2096 | 4 39 32 16 | 9 208 180 736 | 45.7820926 | 12.7976558 | 4770992 |
| 2097 | 4 39 74 09 | 9 22 1 366 673 | 45.7930126 | 12.7996907 | 4768717 |
| 2098 | 4 40 16 04 | 9 234 565 192 | 45.8039299 | 12.8017250 | 4766444 |
| 2099 | 4405801 | 9 247 776 299 | 45.8148447 | 12.8037586 | 4764173 |
| 2100 | 44100'00 | 9 261 000 000 | 45.8257569 | 12.8057916 | 4761905 |
| | | | | | |

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|---|-------|------------|--------------------------------|------------|------------|---------|
| | Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
| | 2101 | 4414201 | 9 274 236 301 | 45.8366665 | 12.8078239 | 4759638 |
| 1 | 2102 | 4418404 | 9 2 8 7 4 8 5 2 0 8 | 45.8475735 | 12.8098556 | |
| ı | | | | | 12.8118866 | 4757374 |
| 1 | 2103 | 4 42 26 09 | 9 300 746 727 | 45.8584779 | | 4755112 |
| | 2 104 | 4 42 68 16 | 9 3 14 020 864 | 45.8693798 | 12.8139170 | 4752852 |
| ◁ | 2105 | 443 10 25 | 9 327 307 625 | 45.8802790 | 12.8159468 | 4750594 |
| 1 | 2106 | 4 43 52 36 | 9 340 607 016 | 45.8911756 | 12.8179759 | 4748338 |
| 1 | 2107 | 443 94 49 | 9 353 919 043 | 45.9020696 | 12.8200044 | 4746084 |
| | 2108 | 4 44 36 64 | 9 367 243 712 | 45.9129611 | 12.8220323 | 4743833 |
| | 2109 | 4 44 78 81 | 9 380 581 029 | 45.9238500 | 12.8240595 | 4741581 |
| 1 | | 4452100 | | | 12.8260861 | |
| 1 | 2110 | | 9 393 931 000 | 45.9347363 | 12.8281120 | 4739336 |
| 1 | 2111 | 4456321 | 9 407 293 631 | 45.9456200 | _ | 4737091 |
| | 2112 | 4 46 05 44 | 9 420 668 928 | 45.9565012 | 12.8301373 | 4734848 |
| | 2113 | 4 46 47 69 | 9 434 056 897 | 45.9673798 | 12.8321620 | 4732668 |
| 1 | 2114 | 4 46 89 96 | 9 447 457 544 | 45.9782557 | 12.8341860 | 4730369 |
| 1 | 2115 | 4 47 32 25 | 9 460 870 875 | 45.9891291 | 12.8362094 | 4728132 |
| | 2116 | 4 47 74 56 | 9 474 296 896 | 46.0000000 | 12.8382321 | 4725898 |
| 1 | 2117 | 4 48 16 89 | 9 487 735 613 | 46.0108683 | 12.8402542 | 4723666 |
| 1 | 2118 | 4 48 59 24 | 9 501 187 032 | 46,0217340 | 12.8422756 | 4721435 |
| 1 | 2119 | 4490161 | 9 514 651 159 | 46.0325971 | 12.8442964 | 4719207 |
| 1 | 2120 | 4 49 44 00 | 9 528 128 000 | 46.0434577 | 12.8463166 | 4716981 |
| 1 | 2121 | 4 49 86 41 | 9 541 617 561 | 46.0543158 | 12.8483361 | 4714757 |
| 1 | | 4 50 28 84 | 9 555 119 848 | 46.0651712 | 12.8503551 | 4712535 |
| 1 | 2122 | | 9 568 634 867 | 46.0760241 | 12.8523733 | 4710316 |
| | 2123 | 4 50 71 29 | 9 582 162 624 | 46.0868745 | 12.8543910 | 4708098 |
| 1 | 2124 | | | | | |
| ı | 2125 | 4 51 56 25 | 9 595 703 125 | 46.0977223 | 12.8564080 | 4705882 |
| 1 | 2126 | 4 51 98 76 | 9 609 256 376 | 46.1085675 | 12.8584243 | 4703669 |
| 1 | 2127 | 4 52 41 29 | 9 622 822 383 | 46.1194102 | 12.8604401 | 4701457 |
| 1 | 2128 | 4 52 83 84 | 9 636 401 152 | 46.1302504 | 12.8624552 | 4699248 |
| 1 | 2129 | 4 53 26 41 | 9 649 992 689 | 46.1410880 | 12.8644697 | 4697041 |
| 1 | 2130 | 4 53 69 00 | 9 663 597 000 | 46.1519230 | 12.8664835 | 4694836 |
| 1 | 2131 | 4 54 11 61 | 9677214091 | 46.1627555 | 12.8684967 | 4692633 |
| | 2132 | 4 54 54 24 | 9 690 843 968 | 46.1735855 | 12.8702093 | 4690432 |
| | 2133 | 4 54 96 89 | 9 704 486 637 | 46.1844130 | 12.8725213 | 4688233 |
| | 2134 | 4 55 39 56 | 9 7 18 142 104 | 46.1952378 | 12.8745326 | 4686036 |
| 1 | 2135 | 4 55 82 25 | 9 731 810 375 | 46.2060602 | 12.8765433 | 4683841 |
| 1 | 2136 | 4 56 24 96 | 9 745 491 456 | 46.2168800 | 12.8785534 | 4681648 |
| - | 2137 | 4 56 67 69 | 9759 185 353 | 46.2276973 | 12.8802628 | 4679457 |
| 1 | 2137 | 4 57 10 44 | 9 772 892 072 | 46.2385121 | 12.8825717 | 4677268 |
| 1 | 2139 | 4 57 53 21 | 9 7 8 6 6 1 1 6 1 9 | 46.5493543 | 12.8845799 | 4675082 |
| 1 | | 4 57 96 00 | 9 800 344 000 | 46.5601340 | 12.8865874 | 4672897 |
| 1 | 2140 | 4 58 38 81 | 9814089221 | 46.2709412 | 12.8885944 | 4670715 |
| 1 | 2141 | 4 58 81 64 | 9 827 847 288 | 46.5817459 | 12.8906007 | 4668534 |
| 1 | 2142 | | | | 12.8926064 | 4666356 |
| 1 | 2143 | 4 59 24 49 | 9 841 618 207 | 46.2925480 | 12.8920004 | 4664179 |
| | 2144 | 4 59 67 36 | 9 855 401 984 9 869 198 625 | 46.3033476 | 12.8966159 | 4662005 |
| 1 | 2145 | 4 60 10 25 | | | | |
| 1 | 2146 | 4 60 53 16 | 9 883 008 136 | 46.3249393 | 12.8986197 | 4659832 |
| | 2147 | 4 60 96 09 | 9 896 830 523 | 46.3357314 | | 4657662 |
| ŀ | 2148 | 4 61 39 04 | 9 9 10 665 792 | 46.3465209 | 12.9026255 | 4655493 |
| 1 | 2149 | 4618201 | 9 924 513 949 | 46.3573079 | 12.9046275 | 4653327 |
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| 2152 | Num. | Square. | Cube. | Squ. Koot. | Cube Root. | Recipr. |
|--|-------|------------|----------------|-------------|------------|----------|
| 2152 | 2.151 | 4 62 68 OI | 0 052 248 051 | 46:2788745 | 12.0086205 | 4649000 |
| 2153 | | | | | | 4646840 |
| 2154 | | | | | 12.9126291 | 4644682 |
| 2156 4 64 83 36 10 021 812 416 46 4327471 12 9186238 46382 2157 4 65 26 49 10 035 763 893 46 4435141 12 9206208 46360 2161 4 66 56 00 10 077 696 000 46 4758002 12 9226172 46339: 2160 4 66 56 00 10 077 696 000 46 4758002 12 92266081 46296 2161 4 66 99 21 10 091 699 281 46 4865572 12 92266081 46296 2163 4 67 82 69 10 10 744 747 46 51 00 63 8 12 9325899 462 32: 2164 4 68 28 96 10 133 786 944 45 5188134 12 9335966 462 53: 2165 4 68 72 25 10 147 842 125 46 5295605 12 9365747 46189: 2166 4 69 15 56 10 161 910 296 46 5403051 12 9385602 461688 12 67 40 69 88 91 10 75 991 463 46 5510472 12 9405570 461688 12 775 991 463 46 5617869 12 9425472 46125. 2169 4 70 45 61 10 204 192 809 46 5617869 12 9425472 46125. 2172 4 717 58 4 10 226 192 809 46 5725241 12 9445369 46082 1271 471 32 41 10 232 446 211 46 5939910 12 9485143 46040 12 714 471 32 41 10 232 446 211 46 6533288 12 95465259 46082 12 717 473 92 91 10 260 751 717 46 6154881 12 9524893 45019 12 717 473 94 76 10 303 307 776 46 6154881 12 9524893 45019 12 717 473 94 76 10 303 307 776 46 66797601 12 954479 45995 12 12 9445369 10 317 519 233 46 66797601 12 963826 475 2400 10 345 981 33 743 752 46 6690470 12 963826 4857 12 182 476 11 24 10 388 772 568 46 6797601 12 963826 45897 12 183 4 76 54 89 10 403 062 487 46 6797601 12 963826 45897 12 183 4 76 54 89 10 403 062 487 46 6797601 12 963826 45897 12 183 4 76 54 89 10 403 062 487 46 6797601 12 963826 45897 12 183 4 76 54 89 10 403 062 487 46 6797601 12 963826 45897 12 183 4 76 54 89 10 403 062 487 46 6797601 12 963826 4587 478 29 60 10 446 010 856 46 6797601 12 963826 4587 478 29 60 10 446 010 856 46 6797601 12 963826 4587 4578 12 1994 48 048 41 10 474 708 672 46 6797601 12 963826 4587 4578 12 1994 48 048 41 10 474 708 672 46 6797601 12 963826 4587 4578 12 1994 48 048 41 10 474 708 672 46 6797601 12 963826 4587 4578 12 1994 48 048 41 10 10 474 708 672 46 6797601 12 963826 4587 4578 12 1994 48 048 41 10 10 474 708 672 46 6797601 12 963826 4587 4578 12 19 9940802 4578 12 19 48 048 41 10 10 474 708 679 46 6797601 12 996040 4580 458 | | | 9 993 948 264 | 46.4112055 | 12.9146279 | 4642526 |
| 2157 | 2155 | | | | | 4640371 |
| 2 p 58 4 65 69 64 10 049 728 312 46*4542786 12*9226172 46339: 2 159 4 66 12 81 10 063 705 690 46*4758002 12*9246129 46317: 2 161 4 66 99 21 10 091 699 281 46*4865572 12*9266081 46274 2 162 4 67 42 44 10 105 715 528 46*48753118 12*9325899 46*273 2 163 4 68 28 96 10 119 744 747 46*4873118 12*9325899 46*213 2 164 4 68 28 96 10 133 786 944 45*5188134 12*9345827 46*210 2 166 4 69 15 56 10 161 910 296 46*5403051 12*9345827 46*189 2 167 4 69 58 89 10 175 991 463 46*510472 12*9405570 46*146* 2 169 4 70 45 61 10 2024 192 809 46*5725241 12*9425472 46*104* 2 170 4 70 89 00 10 218 313 00 46*532588 12*945543 46*104* 2 172 4 73 584 10 246 592 448 46*6047208 12*9544539 46*6042* 2 173 < | 2156 | | | | | 4638219 |
| 2159 | 2157 | 4 65 26 49 | | | | 4636069 |
| 2160 | | | 10 049 728 312 | | | 4633920 |
| 2161 466 99 21 10 091 699 281 46.4865572 12 9286027 46274 2162 467 42 44 10 105 715 528 46.4865572 12 9325899 46253 2163 468 28 96 10 119 744 747 46.5 863 12 9325899 46232 2164 468 28 25 10 137 86 944 46.5 188134 12 9345827 46189 2166 469 15 56 10 161 910 296 46.5403051 12 9385662 46189 2168 470 02 24 10 190 085 632 46.5725241 12 9405570 46189 2170 470 45 61 10 204 192 80 46.5725241 12 9445369 46104 2172 471 75 84 10 232 446 211 46.5939910 12 9455459 46082 2173 472 19 29 10 260 751 717 46.6261729 12 95465259 46082 2173 473 06 25 10 289 109 375 46.6261729 12 9544759 45994 2174 472 62 76 10 274 924 024 46.6261729 12 9544759 45996 2175 473 09 25 10 289 | | | | | | |
| 2162 | | | | | | |
| 2163 | | | | | | |
| 2164 | | | | | | |
| 2165 | | | | | | 462 1072 |
| 2166 | | | | | | 4618938 |
| 2167 | | | | | | 4616805 |
| 2168 4 70 02 24 10 190 085 632 46 5617869 12 9425472 46125 2169 4 70 45 61 10 204 192 809 46 5725241 12 9445369 46104 2170 4 70 89 00 10 218 313 000 46 5832588 12 9465259 46001 2171 4 71 72 84 10 220 446 211 46 6047208 12 9505021 46001 2173 4 72 19 29 10 260 751 717 46 6154481 12 9524893 46019 2174 4 72 62 76 10 274 924 024 46 6261729 12 9544759 45998 2175 4 73 49 76 10 303 307 776 46 6583326 12 9584472 45998 2176 4 73 49 76 10 331 743 752 46 6590476 12 9584472 459955 2177 4 73 93 29 10 317 519 23 46 6590476 12 9643996 458912 2180 4 75 24 00 10 360 232 000 46 690476 12 9643996 45892 2181 4 76 1489 10 374 495 741 46 7011777 12 9683649 45892 2182 4 76 15489 | | | | | | 4614675 |
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| 2182 4 76 11 24 10 388 772 568 46 7118829 12 970 3466 45829 2183 4 76 54 89 10 403 062 487 46 7225855 12 9723277 45808 2184 4 76 98 56 10 417 365 504 46 7323858 12 9743082 457628 2186 4 77 42 25 10 431 681 625 46 7439836 12 9762881 45765 2187 4 78 29 69 10 460 353 203 46 7545789 12 9822461 45745 2189 4 79 17 21 10 489 077 269 46 767653718 12 9802461 45703 2191 4 80 04 81 10 534 5900 46 7867503 12 9842017 45682 2193 4 80 48 64 10 532 261 888 46 8187996 12 9901306 45620 2193 4 80 92 49 10 546 683 057 46 8294779 12 9921057 455996 2194 4 81 80 36 10 575 564 875 46 8401537 12 9940802 455782 2195 4 81 80 25 10 590 025 536 46 8614981 12 99905540 455582 2196 4 82 68 09 | | | | | | |
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| 2197 4 82 68 09 10 604 499 373 46.8721666 13.0000000 455166 2198 4 83 12 04 10 618 986 392 46.8828327 13.0019721 454955 | | | | | | |
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| 2204 | 4857616 | 10 706 185 664 | 46.9467784 | 13.0137950 | 4537205 |
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| 2213 | 4 89 73 69 | 10 837 877 597 | 47.0425339 | 13.0314818 | 4518753 |
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| 2248 | 5053504 | 11 360 276 992 | 47.4130784 | 13.0998232 | 4448399 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| | Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| | 2373 | 5631120 | 13 362 669 117 | 48.7134478 | 13.3382621 | 4214075 |
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| ı | 2378 | 5 6 5 4 8 8 4 | 13 447 314 152 | 48.7647413 | 13.3476235 | 4205214 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 2431 | 5 90 97 61 | 14 366 628 991 | 49'3051721 | 13.4460581 | 4113534 |
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| 2434 | 5 92 43 56 | 14 4 19 882 504 | 49.3355855 | 13.4515869 | 4108463 |
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| | | | 1 12 32/1/17 | 1 3 . 7773 | . ,, |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 2457 | 6016849 | 14 832 537 993 | 49.5681349 | 13'4938243 | 4070004 |
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| 2464 | 6 07 12 96 | 14.959 673 344 | 49.6386946 | 13.5066268 | 4058442 |
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| 2472 | 6 11 07 84 | 15 124 197 817 | 49.7292670 | 13.230216 | 4045307 4043672 |
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| 2485 | 6 17 52 25 | 15 345 434 125 | 49.8497743 | 13.2448894 | 4024145 |
| 2486 | 6 18 01 96 | 15 363 967 256 | 49.8598034 | 13.2467060 | 4022 526 |
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| | 6 20 01 00 | 15 438 249 000 | 49.8998998 | 13.22337 | 4016064 |
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| 2496 | 6 23 00 16 | 15 550 119 936 | 49.9599840 | 13.2648457 | 4006410 |
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| 2516 2517 | 6 33 02 56 6 33 52 89 | 15 926 924 c96 15 945 922 413 | 50.1697150 | 13.6009803 | 3972984 |
| 2518 2519 | 6 34 03 24 | 15 964 935 832 15 983 964 359 | 50.1896403 | 13.6063840 | 39714C6 3969829 |
| 2520 2521 | 6 35 04 00 | 16 003 008 000 16 022 066 761 | 50.10020016 | 13.6099840 | 3968254 3966680 |
| 2522 2523 | 6 36 04 84 6 36 55 29 | 16 041 140 648 16 060 229 667 | 50.5192181 | 13.6135822 | 3965107 3963535 |
| 2524 2525 | 6 37 56 25 | 16 079 333 824 | 50.5394567 | 13.6153805 | 3961965 3960396 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 2596 | 6739:16 | 17 495 004 736 | 20.9209268 | 13.7436334 | 3852080 |
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| 2598 | 6 74 96 04 | 17 535 471 192 | 50.9705797 | 13.7471620 | 3849115 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 2674 | 7 15 02 76 | 19 119 838 024 | 51,4104339 | 13.8799255 | 3741115 3739716 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 2704 2705 2706 | 7 31 16 16 7 31 70 25 7 32 24 36 | 19 770 609 664 19 792 552 625 19 814 511 816 | 52°CCOCCCO 52°CC96145 52°0192272 | 13.9350735 13.9336395 | 3698225 3696858 3695492 |
| 2707 2708 2709 | 7 32 78 49 7 33 32 64 7 33 86 81 | 19 836 487 243 19 858.478 912 19 880 486 829 | 52.0384473 52.0480547 | 13.9367898 13.9385058 | 3694126 3692762 3691399 |
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| 2752 | 7 57 35 04 | 20 842 283 008 | 52.4595082 | 14.0135923 | 3633721 |
| 2753 | 7 57 90 09 | 20 865 011 777 | 52.4690385 | 14.0152895 | 3632401 |
| 2754 | 7 58 45 16 | 20 887 757 064 | 52.4785670 | 14.0169862 | 3631082 |
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| 2757 | 7 60 10 49 | 20 956 092 093 | 52.5071424 | 14.0220741 | 3627131 |
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| 2759 2760 | 7 61 76 co | 21 024 576 000 | 52.5357021 | 14.02.71.282 | 3623188 |
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| 2762 | 7 62 86 44 | 21 070 314 728 | 52.5547333 | 14.0305456 | 3620565 |
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| 2764 | 7 63 96 96 | 21 116 119 744 | 52. 5737577 | 14.0339314 | 3617945 |
| 2765 | 7 64 52 25 | 21 139 047 125 | 52.5832673 | 14.0356236 | 3616637 |
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| 2768 | 7 66 18 24 | 21 207 928 832 | 52.6117858 | 14.0406980 | 3612717 |
| 2769 | 7 66 73 61 | 21 230 922 609 | 52.6212885 | 14.0423886 | 3611412 |
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| 2782 | 7739524 | 21 531 355 768 | 52.7446680 | 14.0643298 | 3594536 |
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| | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 2816 | 7 92 98 56 | 22 330 474 496 | 53.0659966 | 14.1213934 | 3551136 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 2872 2873 | 8 24 83 84 8 25 41 29 | 23 689 358 848 23 714 112 617 | 53.5910440 53.6003731 | 14.5143823 | 3481894 348c682 |
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| 2887 2888 | 8 33 47 69 8 34 05 44 | 24 062 478 103 24 087 491 072 | 53°7308105 | 14.53000c0 14.5402348 | 3463803 3462604 |
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| 2894 2895 | 8 37 52 36 8 38 10 25 | 24 237 932 984 24 263 067 375 | 53.7959106 53.8052042 | 14.2502899 | 3455425 3454231 |
| 2896 2897 2898 | 8 38 68 16 8 39 26 09 8 39 84 04 | 24 288 219 136 24 313 388 273 24 338 574 792 | 53.8144962 53.8237866 53.8330753 | 14.2538719 14.2571525 | 3453039 3451847 3450656 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 2904 | 8 43 32 16 | 24 490 059 264 | 53.8887743 | 14.2669820 | 3443526 |
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| 2933 | 8 60 24 89 | 25 231 100 237 | 54.1571787 | 14.3143189 | 3409478 |
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| 2944 | 8 66 71 36 | 25 516 048 384 | 54.2586399 | 14.3321915 | 3396739 |
| 2945 | 8 67 30 25 | 25 542 058 625 | 54.2678542 | 14.3338141 | 3395586 |
| 2946 | 8 67 89 16 | 25 568 086 536 | 54.2770670 | 14.3354363 | 3394433 |
| 2947 | 8 68 48 cg | 25 594 132 123 | 54.2862782 | 14.3370581 | 3393281 |
| 2948 | 8 69 07 04 | 25 620 195 392 | 54.2954878 | 14.3386796 | 3392130 |
| 2949 | 8 69 66 or | 25 646 276 349 | 54.3046959 | 14.3403002 | 3390980 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 2952 | 8714304 | 25 724 625 408 | 54.3323108 | 14.3451618 | 3387534 |
| 2953 | 8 72 02 09 | 25 750 777 177 | 54.3415127 | 14.3467814 | 3386387 |
| 2954 2955 | 8 72 61 16 8 73 20 25 | 25 776 946 664 25 803 133 875 | 54.3507129 | 14.3484007 | 3385240 |
| 2956 | 8 73 79 36 | 25 829 338 816 | 24.3691089 | 14.3516381 | 3384095 3382950 |
| 2957 | 8 74 38 49 | 25 855 561 493 | 54.3783045 | 14'3532563 | 3381806 |
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| 2962 | 8 77 34 44 | 25 986 941 128 | 54.4242593 | 14.3613418 | 3376097 |
| 2963 2964 | 8 77 93 69 8 78 52 96 | 26 013 270 347 26 039 617 344 | 54·4334456 54·4426304 | 14.3629578 | 3374958 |
| 2965 | 8 79 12 25 | 26 065 982 125 | 54.4518135 | 14.3661887 | 3373819 3372681 |
| 2966 | 8 79 71 56 | 26 092 364 696 | 54.4609952 | 14.3678036 | 3371544 |
| 2967 | 8 80 30 89 | 26 118 765 063 | 54.4701753 | 14.3694181 | 3370408 |
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| 2976 | 8856576 | 26 357 170 176 | 54.2527268 | 14.3839327 | 3360215 |
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| 2982 2983 | 8 89 23 24 8 89 82 89 | 26 516 910 168 26 543 596 087 | 54.6076917 54.6168472 | 14.3935929 | 3353454 |
| 2984 | 8 90 42 56 | 26 570 299 904 | 54.6260011 | 14.3968100 | 3352330 3351206 |
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| 2986 | 8916196 | 26 623 761 256 | 54.6443043 | 14.4000258 | 3348962 |
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| 2996 | 8 97 60 16 | 26 892 143 936 | 54.7357287 | 14.4160829 | 3337784 |
| 2997 | 8 98 20 09 | 26 919 080 973 | 54.7448628 | 14.4176867 | 3336670 |
| 2998 | 8 98 80 04 | 26 946 035 992 | 54.7539953 | 14.4192900 | 3335557 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Roct. | Recipr. |
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| 3001 3002 | 9006001 | 27 027 009 00 1 27 054 036 008 | 54.7813837 54.7905101 | 14.4240981 14.4257cco | 3332223 3331113 |
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| 3005 3006 3007 | 9 03 CO 25 9 03 60 36 9 04 20 49 | 27 135 225 125 27 162 324 216 27 189 441 343 | 54.8361195 | 14.4321044 | 3326680 3325574 |
| 3008 3009 | 9048064 9054081 | 27 216 576 512 27 243 729 729 | 54·8452368 54·8543526 | 14.4353044 14.4369038 | 3324468 3323363 |
| 3010 3011 3012 | 9060100 9066121 9072144 | 27 270 901 000 27 298 090 331 27 325 297 728 | 54.8634669 54.8725797 54.8816909 | 14'4385029 14'4401016 14'4417000 | 3322259 3321156 3320053 |
| 3013 3014 | 9078169 | 27 352 523 197 27 379 766 744 | 54.8999089 | 14.4432980 | 3318951 3317850 |
| 3015 3016 | 9090225 | 27 407 028 375 27 434 308 096 | 54'9090157 | 14'4464930 | 3316750 3315650 |
| 3017 3018 | 9 10 22 89 9 10 83 24 9 11 43 61 | 27 461 605 913 27 488 921 832 27 516 255 859 | 54.9272246 54.9363268 54.9454275 | 14.4496867 14.4512830 14.4528790 | 3314551 3313453 3312355 |
| 3020 3021 | 9 12 04 00 9 12 64 41 | 27 543 608 000 27 570 978 261 | 54.9545267 54.9636243 | 14·4544746 14·4560698 | 3311258 3310162 |
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| 3025 3026 | 9 15 06 25 9 15 66 76 | 27 680 640 625 27 708 101 576 | 55.0000000 55.0000000 | 14.4624474 | 3305785 3304693 |
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| 3054 | 9 32 69 16 | 28 484 401 464 | 55.2630075 | 14.2082162 | 3274394 |
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| 3061 | 9 36 97 21 | 28 680 715 981 | 55.3563048 | 14.2195930 | 3267974 3266906 |
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| 3313 3314 3315 | 10 97 59 69 10 98 25 96 10 98 92 25 | 36 363 385 297 36 396 323 144 36 429 280 875 | 57·5586657 57·5673519 57·5760367 | 14.9075791 14.9090796 14.9105791 | 3018412 3017502 3016591 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 3412 | 11641744 | 39 721 630 528 | 58.4123275 | 15.0246127 | 2930832 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 3480 | 12 11 04 00 | 42 144 192 000 | 58.9915248 | 15.1539698 | 2873563 |
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| 3487 | 12 15 91 69 | | 59.0508256 | 15.1641236 | 2867795 |
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| 3502 | 12 26 40 04 | 42 948 542 008 | 59.1776985 | 15.1858364 | 2855511 |
| 3503 | 12 27 10 09 | 42 985 344 527 | 59.1861470 | 15.1872817 | 2854696 |
| 3504 | 12 27 80 16 | 43 022 168 064 | 59*1945943 | 15.1887267 | 2853881 |
| 3505 | 12 28 50 25 | 43 059 012 625 | 59.2030405 | 15.1901714 | 2853067 |
| 3506 | 12 29 20 36 | 43 095 878 216 | 59.2114854 | 15.1916159 | 2852253 |
| 3507 | 12 29 90 49 | 43 132 764 843 | 59.2199290 | 15.1930601 | 2851440 |
| 3508 | 12 30 60 64 | 43 169 672 512 | 59.2283716 | 15.1945040 | 2850627 |
| 3509 | 12 31 30 81 | 43 206 601 229 | 59.2368129 | 15.1959477 | 2849815 |
| 3510 | 12 32 01 00 | 43 243 551 000 | 59.2452530 | 15.1973911 | 2849003 |
| 3511 | 12 32 71 21 | 43 280 52 1 83 1 | 59.2536919 | 15.1988342 | 2848191 |
| 3512 | 12 33 41 44 | 43 317 513 728 | 59.2621296 | 15.5005240 | 2847380 |
| 3513 | 12 34 11 69 | 43 354 526 697 | 59.2705661 | 15.5017196 | 2846570 |
| 3514 | 12 34 81 96 | 43 391 560 744 | 59.2790013 | 15.5031918 | 2845760 |
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| 3521 | 12 39 74 41 | 43 651 389 761 | 59.3380148 | 15.5135205 | 2840102 |
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| 3525 | 12 42 56 25 | 43 800 328 125 | 59:3717104 | 15.5190089 | 2836879 |
| 3526 | 12 43 26 76 | 43 837 615 576 | 59°3801314 59°3885511 | 15.2204479 | 2836075 2835271 |
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| 3529 3530 | 12 46 09 00 | 43 986 977 000 | 59.4138031 | 15.5565013 | 2832861 |
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| 3531 3532 | 12 47 50 24 | 44 061 784 768 | 59.4306318 | 15.5290764 | 2831257 |
| 3533 | 12 48 20 89 | 44 099 220 437 | 59.4390444 | 15.5302132 | 2830456 |
| 3534 | 12 48 91 56 | 44 136 677 304 | 59.4474558 | 15.5319503 | 2829655 |
| 3535 | 12 49 62 25 | 44 174 155 375 | 59.4558660 | 15.5333869 | 2828854 |
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| 3537 | 12 51 03 69 | 44 249 175 153 | 59.4726828 | 15.2362593 | 2827255 |
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| 3540 | 12 53 16 00 | 44 361 864 000 | 59.4978991 | 15.2405657 | 2824859 |
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| 3542 | 12 54 57 64 | 44 437 096 088 | 59.2147041 | 15.5434323 | 2823264 |
| 3543 | 12 55 28 49 | 44 474 744 007 | 59.5231047 | 15.2448697 | 2822467 |
| 3544 | 12 55 99 36 | 44 512 413 184 | 59.5315043 | 15.5463039 | 2821670 |
| 3545 | 12 56 70 25 | 44 550 103 625 | 59.5399026 | 15.5477377 | 2820874 |
| 3546 | 12 57 41 16 | 44 587 815 336 | 59.5482997 | 15.2491714 | 2820079 |
| 3547 | 12 58 12 09 | 44 625 548 323 | 59.5566957 | 15.2506047 | 2819284 |
| 3548 | 12 58 83 04 | 44 663 302 592 | 59.5650904 | 15.2520378 | 2818489 |
| 3549 | 12 59 54 01 | 44 701 078 149 | 59.5734840 | 15.2534706 | 2817695 2816901 |
| 3550 | 12 00 25 00 | 44 738 875 000 | 59.5818764 | 15.52549031 | 2010901 |
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| 3553 | 12 62 38 09 | 44 852 393 377 | 59.6070466 | 15.2591991 | 2814523 |
| 3554 | 12 63 09 16 | 44 890 275 464 | 59.6154342 | 15.2606305 | 2813731 |
| 3555 | 12 63 8Q 25 | 44 928 178 875 | 59.6238207 | 15.2620612 | 2812940 |
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| 3562 | 12 68 78 44 | 45 194 100 328 | 59.6824932 | 15.2720724 | 2807412 |
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| 3564 | 12 70 20 96 | 45 270 270 144 | 59.6992462 | 15.2749302 | 2805836 |
| 3565 | 12 70 92 25 | 45 308 387 125 | 59.7076210 | 15.2763587 | 2805049 |
| 3566 | 12 71 63 56 | 45 346 525 496 | 59.7159945 | 15.5777869 | 2804262 |
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| 3569 | 12 73 77 61 | 45 461 069 009 | 59.7411081 | 15.2820700 | 2801905 |
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| 357I | 12 75 20 41 | 45 537 538 411 | 59.7578447 | 15.2849241 | 2800336 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 4081 | 16 65 45 61 | | 63.8748777 | 15.9791395 | 2450980 |
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| 4199 | 17 63 16 01 | 74 035 092 599 | 64.7996914 | 16.1330028 | 2381519 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 4215 | 17 76 62 25 | 74 884 638 375 | 64.9230313 | 16.1534711 | 2372479 |
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| 4286 4287 4288 | 18 36 97 96 18 37 83 69 18 38 69 44 | 78 732 945 656 78 788 067 903 78 843 215 872 | 65.4675492 65.4751861 65.4828222 | 16.2436662 16.2449294 16.2461924 | 2333178 2332634 2332090 |
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| 4341 | 18 84 42 81 | 81 803 023 821 | 65.8862656 | 16.3128532 | 2303617 |
| 4342 | 18852964 | 81 859 569 688 | 65.8938540 | 16.3141057 | 2303086 |
| 4343 | 18 86 16 49 | 81 916 141 607 | 65.9014415 | 16.3153581 | 2302556 |
| 4344 | 18 87 03 36 18 87 90 25 | 81 972 739 584 | 65.0166130 | 16.3166102 | 2302026 2301496 |
| 4345 4346 | 18 88 77 16 | 82 029 363 625 82 086 013 736 | 65.0241088 | 16.3191139 | 2300966 |
| 4347 | 18 89 64 09 | 82 142 689 923 | 65.9317829 | 16.3503622 | 2300437 |
| 4348 | 18 90 51 04 | 82 199 392 192 | 65.9393661 | 16.3216169 | 2299908 |
| 4349 | 18 91 38 01 | 82 256 120 549 | 65.9469484 | 16.3228680 | 2299379 |
| 4350 | 18 92 25 00 | 82 312 875 000 | 65.9545298 | 16.3241190 | 2298851 |
| | L | | | | |

| - | Table - Street | | | | ضصحب |
|--------------|----------------|----------------|------------|------------|---------|
| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
| 4351 | 18 93 12 01 | 82 369 655 551 | 65.9621103 | 16.3253698 | 2298322 |
| | 18 93 99 04 | 82 426 462 208 | 65.9696900 | 16.3566504 | 2297794 |
| 4352 | 18 93 99 04 | | 65.9772688 | 16.3278708 | 2297266 |
| 4353 | 18 94 86 09 | 82 483 294 977 | | | |
| 4354 | 18 95 73 16 | 82 540 153 864 | 65.9848467 | 16.3291211 | 2296739 |
| 4355 | 18 96 60 25 | 82 597 038 875 | 65.9924238 | 16.3303711 | 2296211 |
| 4356 | 18 97 47 36 | 82 653 950 016 | 66.0000000 | 16.3316209 | 2295684 |
| 4357 | 18 98 34 49 | 82 710 887 293 | 66.0075753 | 16.3328705 | 2295157 |
| 4358 | 18 99 21 64 | 82 767 850 712 | 66.0151498 | 16.3341200 | 2294631 |
| 4359 | 19 00 08 81 | 82 824 840 279 | 66.0227234 | 16.3353693 | 2294104 |
| 4360 | 19 00 96 00 | 82 881 856 000 | 66.0302061 | 16.3366184 | 2293578 |
| 4361 | 19018321 | 82 938 897 881 | 66.0378679 | 16.3378672 | 2293052 |
| 4362 | 19 02 70 44 | 82 995 965 928 | 66.0454389 | 16.3391129 | 2292526 |
| _ | | | | | |
| 4363 | 19 03 57 69 | 83 053 060 147 | 66.0530090 | 16.3403644 | 2292001 |
| 4364 | 19 04 44 96 | 83 110 180 544 | 66.0605783 | 16.3416127 | 2291476 |
| 4365 | 1905 32 25 | 83 167 327 125 | 66.0681466 | 16.3428609 | 2290951 |
| 4366 | 19 06 19 56 | 83 224 499 896 | 66.0757141 | 16.3441088 | 2290426 |
| 4367 | 19 07 06 89 | 83 281 698 863 | 66.0832808 | 16.3453565 | 2289902 |
| 4368 | 19 07 94 24 | 83 338 924 032 | 66.0908465 | 16.3466041 | 2289377 |
| 4369 | 19 08 81 61 | 83 396 175 409 | 66.0984114 | 16.3478514 | 2288853 |
| 4370 | 19 09 69 00 | 83 453 453 000 | 66.1059755 | 16.3490986 | 2288330 |
| 4371 | 19 10 56 41 | 83 510 756 811 | 66.1135387 | 16.3503456 | 2287806 |
| 4372 | 19 11 43 84 | 83 568 086 848 | 66.1211010 | 16.3515923 | 2287283 |
| 4373 | 19 12 31 29 | 83 625 443 117 | 66.1286625 | 16.3528389 | 2286760 |
| 4374 | 19 13 18 76 | 83 682 825 624 | 66.1362231 | 16.3540853 | 2286237 |
| | 19 14 06 25 | 83 740 234 375 | 66.1437828 | 16.3553315 | 2285714 |
| 4375 4376 | 19 14 00 25 | 83 797 669 376 | 66.1213416 | 16.3262776 | 2285192 |
| | 19 14 93 70 | 83 855 130 633 | 66.1288996 | 16.3578234 | 2284670 |
| 4377 | | | | | |
| 4378 | 19 16 68 84 | 83 912 618 152 | 66.1664567 | 16.3590691 | 2284148 |
| 4379 | 19 17 56 41 | 83 970 131 939 | 66.1740130 | 16.3603146 | 2283626 |
| 4380 | 19 18 44 00 | 84 027 672 000 | 66.1815684 | 16.3615598 | 2283105 |
| 4381 | 19 19 31 61 | 84 085 238 341 | 66.1891530 | 16.3628049 | 2282584 |
| 4382 | 19 20 19 24 | 84 142 830 968 | 66.1966767 | 16.3640498 | 2282063 |
| 4383 | 19210689 | 84 200 449 887 | 66.2042295 | 16.3652945 | 2281542 |
| 4384 | 19219456 | 84 258 095 104 | 66.2117814 | 16.3662390 | 2281022 |
| 4385 | 19 22 82 25 | 84 315 766 625 | 66.2193325 | 16.3677833 | 2280502 |
| 4386 | 19 23 69 96 | 84 373 464 456 | 66.2268827 | 16.3690274 | 2279982 |
| 4387 | 19 24 57 69 | 84 431 188 603 | 66.2344321 | 16.3702714 | 2279462 |
| 4388 | 19 25 45 44 | 84 488 939 072 | 66.2419806 | 16.3715151 | 2278943 |
| 4389 | 19 26 33 21 | 84 546 715 869 | 66.2495283 | 16.3727587 | 2278423 |
| 4390 | 19 27 21 00 | 84 604 519 000 | 66.2570751 | 16.3740021 | 2277904 |
| 4391 | 19 28 C8 81 | 84 662 348 471 | 66.2646210 | 16.3752452 | 2277386 |
| 4392 | 19 28 96 64 | 84 720 204 288 | 66.2721661 | 16.3764882 | 2276867 |
| | | 84 778 086 457 | 66.2797103 | 16.3777310 | 2276349 |
| 4393 | 19 29 84 49 | | 66.2872537 | 16.3789737 | 2275831 |
| 4394 | 19 30 72 36 | 84 835 994 984 | 66.2947962 | 16.3805161 | |
| 4395 | 19 31 60 25 | 84 893 929 875 | | | 2275313 |
| 4396 | 19 32 48 16 | 84 951 891 136 | 66.3023378 | 16.3814583 | 2274795 |
| 4397 | 19 33 36 09 | 85 009 878 773 | 66.3098786 | 16.3827004 | 2274278 |
| 4398 | 19 34 24 04 | 85 067 892 792 | 66.3174185 | 16.3839422 | 2273761 |
| 4399 | 19 35 12 01 | 85 125 933 199 | 66.3249576 | 16.3821839 | 2273244 |
| 4400 | 19 36 00 00 | 85 184 000 000 | 66.3324958 | 16.3864254 | 2272727 |
| | | | | | |

| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
|--------------|----------------------------|------------------------------------|--------------------------|--------------------------|--------------------|
| 4401 | 19 36 88 01 | 85 242 093 201 | 66.3400332 | 16.3876667 | 2272211 |
| 4402 | 19 37 76 04 | 85 300 212 808 | 66.3475696 | 16.3889078 | 2271695 |
| 4403 | 19 38 64 09 | 85 358 358 827 | 66.3551053 | 16.3901488 | 2271179 |
| 4404 | 19 39 52 16 | 85 416 531 264 | 66.3626401 | 16.3913895 | 2270663 |
| 4405 | 19 40 40 25 | 85 474 730 125 | 66:3701740 | 16.3926301 | 2270148 |
| 4406 | 19 41 28 36 | 85 532 955 416 | 66:3777071 | 16.3938704 | 2269632 |
| 4407 | 19 42 16 49 | 85 591 207 143 85 649 485 312 | 66:3852393 | 16.3951106 | 2269117 |
| 4408 4409 | 19 43 04 64 | 85 707 789 929 | 66.3927707 | 16·3963506 | 2268603 2268088 |
| 4410 | 19 44 81 00 | 85 766 121 000 | 66.4078300 | 16.3988299 | 2267574 |
| 4411 | 19 45 69 21 | 85 824 478 531 | 66.4153597 | 16.4000604 | 2267060 |
| 4412 | 19 46 57 44 | 85 882 862 528 | 66.4228876 | 16.4013086 | 2266546 |
| 4413 | 19 47 45 69 | 85 941 272 997 | 66.4304147 | 16.4025477 | 2266032 |
| 4414 | 19 48 33 96 | 85 999 709 944 | 66.4379409 | 16.4037865 | 2265519 |
| 4415 | 19492225 | 86 058 173 375 | 66.4454663 | 16.4050252 | 2265006 |
| 4416 | 19 50 10 56 | 86 116 663 296 | 66.4529909 | 16.4062637 | 2264493 |
| 4417 | 19 50 98 89 | 86 175 179 713 | 66.4605145 | 16.4075020 | 2263980 |
| 4418 | 19 51 87 24 | 86 233 722 632 | 66.4680374 | 16.4087401 | 2263468 |
| 4419 | 19 52 75 61 | 86 292 292 059 | 66.4755594 | 16.4099780 | 2262955 |
| 4420 | 19 53 64 00 | 86 350 888 000 | 66.4830806 | 16.4112158 | 2262443 |
| 4421 | 19 54 52 41 | 86 409 510 461 | 66.4906008 | 16.4124533 | 2261932 |
| 4422 | 19 55 40 84 | 86 468 159 448 | 66.4981203 | 16.4136907 | 2261420 |
| 4423 | 19 56 29 29 | 86 526 834 967 | 66.2026389 | 16.4149279 | 2260909 |
| 4424 | 19 57 17 76 | 86 585 537 024 | 66.5131566 | 16.4161649 | 2260398 |
| 4425 | 19 58 06 25 | 86 644 265 625 | 66.206735 | 16.4174017 | 2259887 |
| 4426 | 19 58 94 76 | 86 703 020 776 | 66.5281895 | 16.4186383 | 2259376 |
| 4427 | 19 59 83 29 | 86 761 802 483 | 66.5357047 | 16.4198748 | 2258866 |
| 4428 | 19 60 71 84 | 86 820 610 752 | 66.5432190 | 16.4211110 | 2258356 |
| 4429 4430 | 19 61 60 41 19 62 49 00 | 86 879 445 589 86 938 307 000 | 66.5507325 | 16·4223471 16·4235830 | 2257846 |
| | | 86 997 194 991 | 66.26222 | 16.4248187 | 2257336 |
| 4431 4432 | 19 63 37 61 19 64 26 24 | 87 056 109 568 | 66.5732679 | 16.4260542 | 2256827 2256318 |
| 4433 | 19 65 14 89 | 87 115 050 737 | 66.5807780 | 16.4272895 | 2255809 |
| 4434 | 19 66 03 56 | 87 174 018 504 | 66.5882873 | 16.4285246 | 2255300 |
| 4435 | 19 66 92 25 | 87 233 012 875 | 66.5957957 | 16.4297595 | 2254791 |
| 4436 | 19 67 80 96 | 87 292 033 856 | 66.6033032 | 16.4309943 | 2254283 |
| 4437 | 19 68 69 69 | 87 351 081 453 | 66.6108099 | 16.4322288 | 2253775 |
| 4438 | 19 69 58 44 | 87 410 155 672 | 66.6183158 | 16.4334632 | 2253267 |
| 4439 | 19 70 47 21 | 87 469 256 519 | 66.6258208 | 16.4346975 | 2252760 |
| 4440 | 19 71 36 00 | 87 528 384 000 | 66.6333250 | 16.4359315 | 2252252 |
| 4441 | 19 72 24 81 | 87 587 538 121 | 66.6408283 | 16.4371653 | 2251745 |
| 4442 | 19 73 13 64 | 87 646 718 888 | 66.6483308 | 16.4383990 | 2251238 |
| 4443 | 19 74 02 49 | 87 705 926 307 | 66.6558324 | 16.4396324 | 2250731 |
| 4444 | 19 74 91 36 | 87 765 160 384 | 66.66333332 | 16.4408657 | 2250225 |
| 4445 | 19758025 | 87 824 421 125 | 66.6708332 | 16.4420988 | 2249719 |
| 4446 | 19 76 69 16 | 87 883 708 536 | 66.68583323 | 16.4433317 | 2249213 |
| 4447 4448 | 19 77 58 09 19 78 47 04 | 87 943 022 623 88 002 363 392 | 66·6858306 66·6933280 | 16.4445645 16.4457970 | 2248707 2248201 |
| _ | 19 79 36 01 | 88 061 730 849 | 66.7008246 | 16.4470294 | 2247696 |
| 4449 4450 | 19 80 25 00 | 88 121 125 000 | 66.7083203 | 16.4482616 | 2247090 |
| 1735 | 7 | l | , -,, | - 44 | |

| | | | | | _ |
|------|-------------|-------------------------|--------------------------|------------|---------|
| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
| 4451 | 1981 1401 | 88 180 545 851 | 66.7158152 | 16.4494936 | 2246686 |
| 4452 | 19820304 | 88 239 993 408 | 66.7233093 | 16.4507254 | 2246181 |
| | | | | 16:450/254 | |
| 4453 | 19 82 92 09 | 88 299 467 677 | 66.7308025 | 16.4519570 | 2245677 |
| 4454 | 198381 16 | 88 358 968 664 | 66.7382949 | 16.4531884 | 2245173 |
| 4455 | 19847025 | 88 418 496 375 | 66.7457864 | 16.4544197 | 2244669 |
| 4456 | 1985 59 36 | 88 478 05 0 8 16 | 66.7532771 | 16.4556507 | 2244165 |
| 4457 | 19864849 | 88 537 631 9 93 | 66.7607669 | 16.4568816 | 2243662 |
| 4458 | 19873764 | 88 597 239 912 | 66.7682559 | 16.4581123 | 2243158 |
| 4459 | 19882681 | 88 656 874 579 | 66.7757441 | 16.4593428 | 2242655 |
| 4460 | 19 89 16 00 | 88 716 536 000 | 66.7832314 | 16.4605732 | 2242152 |
| 4461 | 19 90 05 21 | 88 776 224 181 | 66.7907179 | 16.4618033 | 2241650 |
| 4462 | 19 90 94 44 | 88 835 939 128 | 66.7982036 | 16.4630333 | 2241147 |
| 4463 | 1991 83 69 | 88 895 680 847 | 66.8056884 | 16.4642631 | 2240645 |
| 4464 | 19 92 72 96 | 88 955 449 344 | 66.8131724 | 16.4654926 | 2240143 |
| 4465 | 1992/290 | 89 015 244 625 | 66.8206555 | 16.4667220 | 2239642 |
| | | | | | |
| 4466 | 19 94 51 56 | 89 075 066 696 | 66.8281378 | 16.4679513 | 2239140 |
| 4467 | 19 95 40 89 | 89 134 915 563 | 66.8356193 | 16:4691803 | 2238639 |
| 4468 | 19 96 30 24 | 89 194 791 232 | 66.8430999 | 16.4704092 | 2238138 |
| 4469 | 1997 1961 | 89 254 693 709 | 66.8505797 | 16.4716378 | 2237637 |
| 1470 | 19 98 09 00 | 89 314 623 000 | 66.8580586 | 16.4728663 | 2237136 |
| 4471 | 19 98 98 41 | 89 374 579 111 | 66.8655367 | 16.4740947 | 2236636 |
| 4472 | 19 99 87 84 | 89 434 562 048 | 66.8730139 | 16.4753228 | 2236136 |
| 4473 | 20 00 77 29 | 89 494 571 817 | 66.8804904 | 16.4765507 | 2235636 |
| 4474 | 20016676 | 89 554 608 424 | 66.8879660 | 16.4777785 | 2235136 |
| 4475 | 20 02 56 25 | 89 614 671 875 | 66.8954408 | 16.4790061 | 2234637 |
| 4476 | 20 03 45 76 | 89 674 762 176 | 66.9029147 | 16.4802335 | 2234138 |
| 4477 | 20 04 35 29 | 89 734 879 333 | 66.9103878 | 16.4814607 | 2233639 |
| 4478 | 2005 24 84 | 89 795 023 353 | 66.9178601 | 16.4826877 | 2233140 |
| 4479 | 20 06 1441 | 89 855 194 239 | 66.9253315 | 16.4839146 | 2232641 |
| 4480 | 20 07 04 00 | 89 915 392 000 | 66.9328021 | 16.4851413 | 2232143 |
| 4481 | 20 07 93 61 | 89 975 616 641 | 66,9402719 | 16.4863677 | 2231645 |
| 4482 | 20 08 83 24 | 90 035 868 168 | 66.9477408 | 16.4875940 | 2231147 |
| 4483 | 20 09 72 89 | 90 096 146 587 | 66.9552089 | 16.4888201 | 2230649 |
| | | | 66.9626762 | | |
| 4484 | 20 10 62 56 | 90 156 451 904 | | 16.4900460 | 2230152 |
| 4485 | 20 11 52 25 | 90 216 784 125 | 66·9701426 66·9776082 | 16:4912718 | 2229654 |
| 4486 | 20 12 41 96 | 90 277 143 256 | | 16.4924974 | 2229157 |
| 4487 | 20 13 31 69 | 90 337 529 303 | 66.9850730 | 16.4937228 | 2228661 |
| 4488 | 20 14 21 44 | 90 397 942 272 | 66.9925369 | 16.4949479 | 2228164 |
| 4489 | 20 15 11 21 | 90 458 382 169 | 67.0000000 | 16.4961730 | 2227668 |
| 4490 | 20 16 01 00 | 90 518 849 000 | 67.0074623 | 16.4973978 | 2227171 |
| 4491 | 20 16 90 81 | 90 579 342 771 | 67.0149237 | 16.4986225 | 2226676 |
| 4492 | 20 17 80 64 | 90 639 863 488 | 67.0223843 | 16.4 8469 | 2226180 |
| 4493 | 20 18 70 49 | 90 700 411 157 | 67.0298441 | 16.2010215 | 2225684 |
| 4494 | 20 19 60 36 | 90 760 985 784 | 67.0373031 | 16.2022954 | 2225189 |
| 4495 | 20 20 50 25 | 90 821 587 375 | 67.0447612 | 16.2032193 | 2224694 |
| 4496 | 20214016 | 90 882 215 936 | 67.0522185 | 16.2047431 | 2224199 |
| 4497 | 20 22 30 09 | 90 942 871 473 | 67.0596749 | 16.5059666 | 2223705 |
| 4498 | 20 23 20 04 | 91 003 553 992 | 67.0671306 | 16.5071900 | 2223210 |
| 4499 | 20 24 10 01 | 91 064 263 499 | 67.0745854 | 16.5084132 | 2222716 |
| 4500 | 20 25 00 00 | | | 16.2096363 | 2222222 |
| | | / J | , 373 | 3-7-3-3 | |

| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
|-----------------------------|---|--|--|--|-------------------------------|
| 4501 4502 | 20 25 90 01 20 26 80 04 | 91 185 763 501 91 246 554 008 | 67.0894924 67.0969447 | 16.2120818 | 2221729 |
| 45°3 45°4 | 20 27 70 09 20 28 60 16 | 91 307 371 527 | 67.1043962 | 16.2133043 | 2220742 |
| 4505 4506 | 20 29 50 25 20 30 40 36 | 91 429 087 625 91 489 986 216 | 67.1192967 | 16·5169706 | 2219756 2219263 |
| 4507 4508 4509 | 20 31 30 49 20 32 20 64 20 33 10 81 | 91 550 911 843 91 611 864 512 91 672 844 229 | 67.1341939 | 16.5181924 | 2218771 |
| 4510 4511 | 20 34 01 00 | 91 733 851 000 91 794 884 831 | 67.1490879 67.1565335 67.1639784 | 16.5206354 16.5218566 16.5230776 | 2217787 2217295 2216803 |
| 4512 4513 | 20 35 81 44 | 91 855 945 728 91 917 033 697 | 67.1714225 | 16.5242985 | 2216312 |
| 4514 4515 | 20 37 61 96 20 38 52 25 | 91 978 148 744 92 039 290 875 | 67·1937497 | 16·5267396 16·5279599 | 2215330 |
| 4516 4517 | 20 39 42 56 20 40 32 89 | 92 100 460 096 92 161 656 413 | 67·2011905 67·2086304 | 16.2304000 | 2214349 2213859 |
| 4518 4519 4520 | 20 41 23 24 20 42 13 61 20 43 04 00 | 92 222 879 832 92 284 130 359 92 345 408 000 | 67.2235078 | 16.5316198 | 2213369 |
| 452 I 452 Z | 20 43 94 41 | 92 406 712 761 | 67°2309452 67°2383819 67°2458177 | 16.5340588 16.5352781 16.5364971 | 2212389 |
| 4523 4524 | 20 45 75 29 20 46 65 76 | 92 529 403 667 92 590 789 824 | 67.2532527 67.2606868 | 16.2389347 | 2211411 2210922 2210433 |
| 4525 4526 | 20 47 56 25 20 48 46 76 | 92 652 203 125 92 713 643 576 | 67.2681202 | 16·5401532 16·5413716 | 2209945 2209456 |
| 4527 4528 | 20 49 37 29 20 50 27 84 20 51 18 41 | 92 775 111 183 | 67.2829845 | 16.5425897 | 2208968 |
| 4529 4530 4531 | 20 52 09 00 | 92 898 127 889 92 959 677 000 93 021 253 291 | 67·2978454 67·3052747 67·3127031 | 16.5450255 | 2207993 |
| 4532 4533 | 20 53 90 24 20 54 80 89 | 93 082 856 768 93 144 487 437 | 67*3201307 67*3275575 | 16·5474606 16·5486778 16·5498949 | 2207018 2206531 2206045 |
| 4534 4535 | 20 55 71 56 20 56 62 25 | 93 206 145 304 93 267 830 375 | 67·3349835 67·3424086 | 16.5511118 | 2205558 2205072 |
| 4536 4537 | 20 57 52 96 | 93 329 542 656 93 391 282 153 | 67.3498330 | 16.5535451 | 2204586 |
| 4538 <u>1539</u> 4540 | 20 59 34 44 20 60 25 21 20 61 16 00 | 93 453 048 872 93 514 842 819 | 67.3646792 | 16.5559777 | 2203614 |
| 4541 4542 | 20 62 06 81 20 62 97 64 | 93 576 664 000 93 638 512 421 93 700 388 088 | 67·3795221 67·3869424 67·3943618 | 16·5584095 16·5596251 16·5608406 | 2202643 2202158 2201673 |
| 4543 4544 | 20 63 88 49 20 64 79 36 | 93 762 291 007 93 824 221 184 | 67·4017804 67·4091982 | 16.5620559 | 2201189 |
| 4545 4546 | 20 65 70 25 20 66 61 16 | 93 886 178 625 93 948 163 336 | 67.4166152 | 16.5644859 | 2200220 |
| 4547 4548 | 20 67 52 09 20 68 43 04 | 94 010 175 323 94 072 214 592 | 67.4314466 67.4388612 | 16.5669153 | 2199252 2198769 |
| 4549 4550 | 20 69 34 01 20 70 25 00 | 94 134 281 149 94 196 375 000 | 67·4462749 67·4536878 | 16.2693439 16.2693439 | 2198285 2197802 |

| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
|--------------|------------------------------------|----------------------------------|---------------------|--------------------------|--------------------|
| 4551 | 2071 1601 | 94.258 496 151 | 67:4610999 | 16.5717719 | 2197319 |
| 4552 | 20 72 07 04 | 94 320 644 608 | 67.4685111 | 16.5729856 | 2196837 |
| 4553 | 20 72 98 09 | 94 382 820 377 | 67.4759216 | 16.5741991 | 2196354 |
| 4554 | 20 73 89 16 | 94 445 023 464 | 67.4833313 | 16.5754124 | 2195872 |
| 4555 4556 | 20 74 80 25 20 75 71 36 | 94 507 253 875 94 569 511 616 | 67 ·49 07401 | 16·5766256 16·5778386 | 2195390 2194908 |
| 4557 | 20 76 62 49 | 94 631 796 693 | 67.5055553 | 16.5790514 | 2194426 |
| 4558 | 20 77 53 64 | 94 694 109 112 | 67.5129617 | 16.2802640 | 2193945 |
| 4559 | 20 78 44 81 | 94 756 448 879 | 67.5203673 | 16.5814764 | 2193463 |
| 4560 | 20 79 36 00 | 94 818 816 000 | 67.5277720 | 16.5826887 | 2192982 |
| 4561 | 20 80 27 21 | 94 881 210 481 | 67.5351760 | 16.2839008 | 2192502 |
| 4562 | 20 81 18 44 | 94 943 632 328 | 67.5425792 | 16.5851127 | 2192021 |
| 4563 4564 | 20 82 09 69 20 83 00 96 | 95 006 081 547 | 67.5499815 | 16.5863245 | 2191541 |
| 4565 | 20 83 92 25 | 95 068 558 144 95 131 062 125 | 67·5647830 | 16·5875360 16·5887474 | 2191060 2190581 |
| 4566 | 20 84 83 56 | 95 193 593 496 | 67.5721836 | 16.5899586 | 2190301 |
| 4567 | 20 85 74 89 | 95 256 152 263 | 67.5795827 | 16.2011606 | 2189621 |
| 4568 | 20 86 66 24 | 95 318 738 432 | 67.5869810 | 16.5923805 | 2189142 |
| 4569 | 2087 5761 | 95 381 352 009 | 67.5943785 | 16.5935912 | 2188663 |
| 4570 | 20 88 49 00 | 95 443 993 000 | 67.6017751 | 16.2948016 | 2188184 |
| 4571 | 20894041 | 95 506 661 411 | 67.6091710 | 16.2960120 | 2187705 |
| 4572 | 20 90 31 84 | 95 569 357 248 | 67.6165660 | 16.5972221 | 2187226 |
| 4573 4574 | 20 91 23 29 | 95 632 080 517 95 694 831 224 | 67.6239603 | 16.5984320 16.5996418 | 2186748 2186270 |
| 4575 | 20 93 06 25 | 95 757 609 375 | 67.6387463 | 16.6008214 | |
| 4576 | 20 93 97 76 | 95 820 414 976 | 67.6461381 | 16.6020600 | 2185792 2185315 |
| 4577 | 20 94 89 29 | 95 883 248 033 | 67.6535291 | 16.6032701 | 2184837 |
| 4578 | 20 95 80 84 | 95 946 108 552 | 67.6609193 | 16.6044792 | 2184360 |
| 4579 | 20 96 72 41 | 96 008 996 539 | 67.6683087 | 16.6056882 | 2183883 |
| 4580 | 20 97 64 00 | 96 071 912 OCO | 67.6756973 | 16.6068969 | 2183406 |
| 4581 | 20 98 55 61 | 96 134 854 941 | 67.6830850 | 16.6081055 | 2182929 |
| 4582 4583 | 20 99 47 24 | 96 197 825 368 | 67.6904720 | 16.6093139 | 2182453 |
| 4584 | 21 00 38 89 | 96 260 823 287 | 67.6978581 | 16.6105221 | 2181977 |
| 4585 | 21 01 30 56 21 02 22 2 5 | 96 323 848 704 96 386 901 625 | 67.7052435 | 16.6117302 16.6117302 | 2181501 2181025 |
| 4586 | 21 03 13 96 | 96 449 982 056 | 67.7200117 | 16.6141458 | 2180549 |
| 4587 | 21040569 | 96 513 090 003 | 67.7273947 | 16.6123233 | 2180074 |
| 4588 | 21 04 97 44 | 96 576 225 472 | 67.7347768 | 16.6165606 | 2179599 |
| 4589 | 21058921 | 96 639 388 469 | 67.7421582 | 16.6177677 | 2179124 |
| 4590 | 21068100 | 96 702 579 000 | 67.7495387 | 16.6189747 | 2178649 |
| 4591 | 21 07 72 81 | 96 765 797 071 | 67.7569185 | 16.6201815 | 2178175 |
| 4592 | 21 08 64 64 | 96 829 042 688 | 67.7642974 | 16.6213881 | 2177700 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 4668 4669 | 21 79 02 24 | 101 716 765 632 | 68.3227634 | 16.7125845 | 2142245 |
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| 4686 | 21 95 85 96 | 102 897 980 856 | 68.4543644 | 16.7340386 | 2134016 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 4701 | 22 09 94 01 | 103 889 284 101 | 68.5638388 | 16.7518748 | 2127207 |
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| Num. | Square. | Cube | Squ. Root. | Cube Root. | Recipr. |
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| 4753 4754 4755 | 22 59 10 09 22 60 05 16 22 61 10 25 | 107 375 065 777 107 442 853 064 107 510 668 875 | 68.9420046 68.9492567 68.9565080 | 16.8134152 16.8145943 16.8157731 | 2103934 2103492 2103049 |
| 4756 4757 | 22 62 90 49 | 107 578 513 216 | 68.9637586 | 16.8181304 | 2102607 |
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| 4769 4770 | 22 74 33 61 22 75 29 00 22 76 24 41 | 108 463 088 609 108 531 333 000 108 599 606 011 | 69·0579466 69·0651866 | 16.8322604 16.8334368 | 2096876 2096436 |
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| 4777 4778 | 22 81 97 29 22 82 92 84 | 109 009 845 433 | 69.1158448 | 16.8416672 | 2093802 2093364 2092926 |
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| 4782 4783 | 22 86 75 24 22 87 70 89 | 109 352 499 768 109 421 116 687 | 69·1520064 | 16.8475412 16.8487155 | 2091175 2090738 |
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| 4787 4788 4789 | 22 91 53 69 22 92 49 44 | 109 695 871 403 109 764 631 872 | 69.1881492 69.1953756 69.1881492 | 16.8534109 | 2088991 |
| 479° 4791 | 22 93 45 21 22 94 41 00 22 95 36 81 | 109 833 421 069 109 902 239 000 109 971 085 671 | 69.2098259 | 16.8557 5 77 16.8569308 16.8581038 | 2088119 2087683 2087247 |
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| 4795 4796 | 22 99 20 25 23 00 16 16 | 110 246 759 875 | 69·2459385 69·2531588 | 16.8627941 | 2085506 |
| 4797 4798 4799 | 23 01 12 09 23 02 08 04 23 03 04 01 | 110 384 769 573 110 453 817 592 110 522 894 399 | 69.2603783 69.2675970 69.2748150 | 16.8651383 16.8663101 16.8674818 | 2084636 2084202 2083767 |
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| 4806 | 23 09 76 36 | 111 007 238 616 | 69.3253200 | 16.8756790 | 2080732 |
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| 4811 | 23 14 57 21 | 111 354 063 731 | 69.3613725 | 16.8815292 | 2078570 |
| 4812 | 23 15 53 44 | 111 423 515 328 | 69.3685808 | 16.8826988 | 2078138 |
| 4813 4814 | 23 16 49 69 | 111 492 995 797 | 69.3757883 | 16.8838682 16.8850374 | 2077706 |
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| 4816 | 23 19 38 56 | 111 701 610 496 | 69.3974063 | 16.8873754 | 2076412 |
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| 4819 4820 | 23 22 27 61 | 111 910 485 259 | 69.4190176 | 16.8908812 16.8920495 | 2075119 2074689 |
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| 4861 4862 4863 | 23 63 90 44 | 114 862 129 381 114 933 031 928 115 003 963 647 | 69.7352135 | 16.9409717 | 2056767 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 5457 5458 5459 | 29 77 88 49 29 78 97 64 29 80 06 81 | 162 592 531 912 162 681 917 579 | 73.8782783 | 17.6066951 | 1832309 1832173 1831837 |
| 5460 5461 | 29 81 16 00 29 82 25 21 | 162 771 336 000 162 860 787 181 | 73.8985792 | 17.6088454 | 1831502 1831166 |
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| 5469 5470 | 29 90 99 61 29 92 09 00 | 163 577 576 709 163 667 323 000 | 73.9526876 | 17.6185153 | 1828488 1828154 |
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| 5483 | 30 05 23 24 30 06 32 89 30 07 42 56 | 164 837 013 587 164 927 219 904 | 74.0472822 | 17.6335363 | 1823819 |
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| 5494 5495 | 30 18 40 36 30 19 50 25 | 165 831 093 784 165 921 662 375 | 74.1215218 | 17.6453206 17.6463911 | 1820167 1819836 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 5531 5532 5533 | 30 59 19 61 30 60 30 24 30 61 40 89 | 169 204 136 291 169 295 928 768 169 387 754 437 | 74.3706932 74.3774159 74.3841381 | 17.6848434 17.6859092 17.6869748 | 1807991 1807664 1807338 |
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| 5543 5544 5545 | 30 72 46 49 30 73 59 36 30 74 70 25 | 170 400 029 184 170 492 253 625 | 74.4580419 | 17.6986880 | 1803752 |
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| Num. | Squ ar e. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 5552 | 33 82 47 04 | 171 138 756 608 | 74.2117441 | 17.7071970 | 1801153 |
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| 5571 | 31 03 60 41 | 172 901 784 411 | 74.6391318 | 17.7273732 | 1795010 |
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| 5575 | 31 08 06 25 | 173 274 484 375 | 74.6659226 | 17.7316149 | 1793722 |
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| 5584 | 31 18 10 56 | 174 115 016 704 | 74.7261668 | 17.7411514 | 1790831 |
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| 5594 | 31 29 28 36 | 175 052 124 584 | 74.7930478 | 17.7517356 | 1787630 |
| 5595 | 31 30 40 25 | 175 146 019 875 | 74.7997326 | 17.7527933 | 1787310 |
| 5596 | 31 31 52 16 | 175 239 948 736 | 74.8064168 | 17.7538509 | 1786991 |
| 5597 | 31 32 64 09 | 175 333 911 173 | 74.8131004 | 17.7549084 | 1786671 |
| 5598 | 31 33 76 04 | 175 427 907 192 | 74.8197835 | 17.7559657 | 1786352 |
| 5599 560 0 | 31 34 88 01 | 175 521 936 799 175 616 000 000 | 74.8264659 | 17.7570229 | 1786033 |
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| Num. | Square. | Cubs. | Squ. Root. | Cube Root. | Rec pr. |
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| 5602 | 31 38 24 04 | 175 804 227 208 | 74.8465096 | 17.7601938 | 1785077 |
| 5603 | 31 39 36 09 | 175 898 391 227 | 74.8531897 | 17.7612506 | 1784758 |
| - | | 175 992 588 864 | 74.8598691 | | 1784440 |
| 5604 | 31 40 48 16 | 176 086 820 125 | 74.8665480 | 17.7623071 | |
| 5605 | 31416025 | 176 181 085 016 | | 17.7633636 | 1784121 |
| 5606 | 31 42 72 36 | | 74.8732262 | 17.7644199 | 1783803 |
| 5607 | 31 43 84 49 | 176 275 383 543 | 74.8799038 | 17.7654762 | 1783485 |
| 5608 | 31 44 96 64 | 176 369 715 712 | 74.8865809 | 17.7665323 | 1783167 |
| 5609 | 31460881 | 176 464 081 529 | 74.8932574 | 17.7675882 | 1782849 |
| 5610 | 31 47 21 00 | 176 558 481 000 | 74.8999333 | 17.7686440 | 1782531 |
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| 5612 | 31 49 45 44 | 176 747 380 928 | 74.9132832 | 17.7707553 | 1781896 |
| 5613 | 31 50 57 69 | 176 841 881 397 | 74.9199573 | 17.7718108 | 1781578 |
| 5614 | 31 51 69 96 | 176 936 415 544 | 74.9266308 | 17.7728661 | 1781261 |
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| 5618 | 31 56 19 24 | 177 314 889 032 | 74.9533188 | 17.7770862 | 1779993 |
| 5619 | 31 57 31 61 | 177 409 591 659 | 74'9599893 | 17.7781409 | 1779676 |
| 5620 | 31 58 44 CO | 177 504 328 000 | 74.9666592 | 17.7791954 | 1779359 |
| 5621 | 31 59 56 41 | 177 599 098 061 | 74.9733286 | 17.7802499 | 1779043 |
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| 5623 | 31618129 | 177 788 739 367 | 74.9866655 | 17.7823584 | 1778410 |
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| 5626 | 31 65 18 76 | 178 073 454 376 | 75.0066664 | 17.7855204 | 1777462 |
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| 5628 | 31 67 43 84 | 178 263 433 152 | 75.0199973 | 17.78-6277 | 1776830 |
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| 5631 | 31 70 81 61 | 178 548 654 591 | 75.0399893 | | 1775884 |
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| | | 178 834 180 104 | 75.0599760 | 17.7939465 | |
| 5634 | 31 74 19 56 | 178 929 422 875 | 75.0666371 | | 1774938 |
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| 5642 | 31 83 21 64 | 179 597 069 288 | 75.1132478 | 17.8023647 | 1772421 |
| 5643 | 31843449 | 179 692 582 707 | 75.1199042 | 17.8034164 | 1772107 |
| 5644 | 31854736 | 179 788 129 984 | 75.1265599 | 17.8044680 | 1771793 |
| 5645 | 31 86 60 25 | 179 883 711 125 | 75.1332120 | 17.8055195 | 1771479 |
| 5646 | 31 87 73 16 | 179 979 326 136 | 75.1398696 | 17.8065708 | 1771165 |
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| 5894 | 34 73 92 36 | 204 753 056 984 | 76.7723908 | 18.0635 6 12 | 1696641 |
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| 6508 42 35 40 64 275 640 248 512 80 672 1761 18 670 20 91 6509 42 36 70 81 275 767 330 229 80 678 37 38 18 67 116 53 6510 42 38 01 00 275 894 451 000 80 684 57 11 18 67 212 14 6511 42 39 31 21 276 021 610 831 80 690 7678 18 67 30 775 | 1536570 1536334 1536098 1535862 1535627 |
| 6509 42 36 70 81 275 767 330 229 80 6783738 18 6711653 6510 42 38 01 00 275 894 451 000 80 6845711 18 6721214 6511 42 39 31 21 276 021 610 831 80 6907678 18 6730775 | 1536334 1536098 1535862 1535627 |
| 6510 42 38 01 00 275 894 451 000 80.6845711 18.6721214 6511 42 39 31 21 276 021 610 831 80.6907678 18.6730775 | 1536098 1535862 1535627 |
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| 6512 42 40 61 44 276 148 800 728 80.6060641 18.6740224 | 1535627 |
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| 6513 42 41 91 69 276 276 047 697 80.7031598 18.6749892 | |
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| 6515 4244 5225 276 530 640 875 80.7155500 18.6769006 | 1534919 |
| 6516 42 45 82 56 276 657 996 096 80.7217443 18.6778561 | 1534684 |
| 6517 4247 1289 276785 390 413 80 7279 382 18 6788 116 | 1534448 |
| 6518 42 48 43 24 276 912 823 832 80.7341316 18.6797669 | 1534213 |
| 6519 42 49 73 61 277 040 296 359 80 740 3245 18 680 7221 | 1533978 |
| 6520 42 51 04 00 277 167 808 000 80 7465170 18 68 16773 6521 42 52 34 41 277 295 358 761 80 7527090 18 68 26323 | 1533742 |
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| 6523 42 54 95 29 277 550 577 667 80 7650915 18 6845421 | 1533272 |
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| 6525 42 57 56 25 277 805 953 125 80.7774721 18.6864516 | 1532567 |
| 6526 42 58 86 76 277 933 699 576 80 7836617 18 6874061 | 1532332 |
| 6527 42 60 17 29 278 061 485 183 80.7898508 18.6883606 | 1532097 |
| 6528 42 61 47 84 278 189 309 952 80.7960395 18.6893 149 | 1531863 |
| 6529 42 62 78 41 278 317 173 889 80 80 80 22 276 18 690 2692 | 1531628 |
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| 6531 42 65 39 61 278 573 019 291 80.8146026 18.6921775 6532 42 66 70 24 278 701 000 768 80.8207894 18.6931314 | 1531159 |
| 6533 42 68 00 89 278 829 021 437 80.8269757 18.6940853 | 1530925 1530690 |
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| 6546 42 85 01 16 280 496 859 336 80 9073544 18 7064768 | 1527650 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 6566 | 43 11 23 56 | 283 075 729 496 | 81.0308283 | 18.7255088 | 1522997 |
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| 6583 | 43 33 58 89 | 285 280 157 287 | 81.1326888 | 18.7416556 | 1519064 |
| 6585 | 43 36 22 25 | 285 540 251 625 | 81.1480159 | 18.7435533 | 1518603 |
| 6586 6587 | 43 37 53 96 | 285 670 358 056 | 81.124143 | 18.74545021 | 1518372 |
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| 6591 | 43 44 12 81 | 286 321 483 071 | 81.1849740 | 18.7492444 | 151722C |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 6603 6604 6605 | 43 59 96 09 43 61 28 16 43 62 60 25 | 287 888 218 227 288 019 036 864 288 149 895 125 | 81.2588457 81.2649986 81.2711511 | 18.7606162 18.7615632 18.7625102 | 1514463 1514234 1514005 |
| 6606 6607 | 43 63 92 36 | 288 280 793 016 | 81.5834547 | 18.7634570 | 1513775 |
| 6608 6609 | 43 66 56 64 | 288 542 707 712 288 673 724 529 | 81.289 6 058 81.2957564 | 18.7653503 | 1513317 |
| 6610 6611 6612 | 43 69 21 00 43 70 53 21 43 71 85 44 | 288 804 781 000 288 935 877 131 289 067 012 928 | 81·3019066 81·3080563 81·3142055 | 18·7672433 18·7681897 18·7691360 | 1512859 1512630 1512402 |
| 6613 6614 6615 | 43 73 17 69 43 74 49 96 | 289 198 188 397 289 329 403 544 | 81.3262022 81.3562022 | 18.7700821 18.7710282 | 1512173 1511944 |
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| 6618 | 43 79 79 24 43 81 11 61 | 289 854 661 032 289 986 074 659 | 81.3572369 | 18.7748116 | 1511031 1510802 |
| 6620 6621 6622 | 43 82 44 00 43 83 76 41 43 85 08 84 | 290 117 528 000 290 249 021 061 290 380 553 848 | 81·3633824 81·3695274 | 18.7767027 | 1510574 1510346 1510118 |
| 6623 6624 | 43 86 41 29 43 87 73 76 | 290 512 126 367 290 643 738 624 | 81.3818161 | 18°7795386 18°7804838 | 1509890 1509662 |
| 6625 6626 6627 | 43 89 06 25 43 90 38 76 43 91 71 29 | 290 775 390 625 290 907 082 376 291 038 813 883 | 81°3941030 81°4002457 81°4063879 | 18.7814288 18.7823737 18.7833185 | 1509434 1509206 1508978 |
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| 6630 6631 6632 | 43 95 69 00 43 97 01 61 43 98 34 24 | 291 434 247 000 291 566 137 591 291 698 067 968 | 81.4309523 81.4309523 | 18.7861524 18.7870969 18.7880413 | 1508296 1508068 1507841 |
| 6633 6634 | 43 99 66 89 44 00 99 56 | 291 830 038 137 291 962 048 104 | 81.4432318 | 18.7889856 | 1507613 |
| 6635 6636 6637 | 44 02 32 25 44 03 64 96 44 04 97 69 | 292 094 097 875 292 226 187 456 292 358 316 853 | 81.4555093 81.4616474 81.4677850 | 18.7908738 | 1507159 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 6660 6661 | 44 35 56 00 44 36 89 21 | 295 408 296 000 295 541 382 781 | 81·6088231 81·6149496 | 18.8144449 18.8153865 | 1501502 |
| 6662 | 44 38 22 44 | 295 674 509 528 | 81.6210757 | 18.8163281 | 1501051 |
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| 6669 6670 | 44 47 55 61 | 296 607 516 309 296 740 963 000 | 81.6400680 81.6400680 | 18.8229161 18.8238568 | 1499475 |
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| 6693 | 44 79 62 49 | 299 821 294 557 | 81.8107573 | 18.8454687 | 1494098 |
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| 6696 6697 | 44 83 64 16 44 84 98 09 | 300 224 641 536 300 359 170 873 | 81.832 20 03 | 18.8492222 | 1493429 1493206 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 6703 | 44 93 02 09 | 301 167 190 927 | 81.8718511 | 18.8548497 | 1491869 |
| 6704 | 44 94 36 16 | 301 302 001 664 | 81.8779580 | 18.8557872 | 1491647 |
| 6705 | 44 95 70 25 | 301 436 852 625 | 81.8840644 | 18.8567247 | 1491424 |
| 6706 | 44 97 04 36 | 301 571 743 816 | 81.8901704 | 18.8576621 | 1491202 |
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| 6750 | 45 56 25 00 | 307 546 875 000 | 82.1 283836 | 18.8988158 | 1481481 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 6753 | 45 60 30 09 | 307 957 119 777 | 82.1766390 | 18.9016151 | 1480823 |
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| 6755 | 45 63 00 25 | 308 230 818 875 | 82.1888070 | 18.9034810 | 1480385 |
| 6756 | 45 64 35 36 | 308 367 729 216 | 82.1948904 | 18.9044137 | 1480166 |
| 6757 | 45 65 70 49 | 308 504 680 093 | 82.2009732 | 18.9053464 | 1479947 |
| 6758 | 45 67 05 64 | 308 641 671 512 | 82.2070557 | 18.9062790 | 1479728 |
| 6759 | 45 68 40 81 | 308 778 703 479 | 82.5131376 | 18.9072115 | 1479509 |
| 6760 | 45 69 76 00 | 308 915 776 000 | 82.5192192 | 18.9081439 | 1479290 |
| 6761 | 45711121 | 309 052 889 081 | 82.2223002 | 18.9090762 | 1479071 |
| 6762 | 45 72 46 44 | 309 190 042 728 | 82.2313809 | 18.9100084 | 1478852 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 7103 | Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 7207 51 94 08 49 374 337 698 743 84 8940517 19:3160435 1387540 7209 51 96 96 81 374 649 430 329 84:9998411 19:3169368 1387155 7210 51 98 41 00 374 805 361 000 84:9117189 19:3169361 1386767 7212 52 0129 44 375 117 352 128 84:9176071 19:3196164 1386770 7212 52 0129 44 375 117 352 128 84:9176071 19:3196164 1386770 7212 52 0129 44 375 117 352 128 84:9176071 19:3196164 1386578 7214 52 04 17 96 375 429 516 344 84:9352695 19:3220592 1386367 7216 52 07 06 56 375 741 853 696 84:9470423 19:321880 1386001 7216 52 09 95 24 376 054 364 232 84:9588136 19:324886 1385807 7218 52 099 52 4 376 054 364 232 84:9588136 19:324886 138542 7219 52 11 39 61 376 210 684 459 84:958313 19:324586 1385042 7221 52 12 84 00 375 367 048 000 7221 52 14 28 41 376 570 48 86 19 376 496 96 84:94705423 19:3245923 1385042 7222 52 15 72 84 376 679 905 048 84:9645986 19:3267582 1385042 7224 52 15 70 6 377 306 139 176 870 84:9823511 19:3329350 1385042 7224 52 15 70 6 377 306 139 176 870 882351 19:3329320 1384466 7224 52 15 07 6 376 992 935 424 84:99823511 19:3329350 1384658 7226 52 21 50 76 377 306 139 176 85:00058821 19:3330302 1384389 7226 52 22 52 93 377 462 806 883 85:0017639 19:3330302 1383894 1383700 7227 52 22 95 29 377 462 806 883 85:0017639 19:3336548 1383300 52 375 28 44 37 377 62 806 883 85:0017639 19:3336548 1383300 52 375 28 44 37 377 62 806 883 85:0017639 19:3336548 1383300 52 375 28 44 37 37 69 2 885 85:0058821 19:333658 1383300 7223 52 38 44 37 378 874 760 256 85:0058821 19:334686 138325 1382743 7235 52 37 41 69 379 931 861 053 85:0040656 19:3365881 1383257 1382773 7235 52 37 41 69 379 931 861 053 85:0040656 19:3346801 1382370 7235 52 37 41 69 379 931 861 053 85:0040656 19:3346801 1382370 7235 52 37 41 69 379 975 877 885 85:0058821 19:3346801 1382370 7235 52 37 41 69 379 975 877 885 85:0058821 19:3346801 1382370 7235 52 37 41 69 379 975 877 885 85:0058821 19:3346801 1382370 7235 52 37 41 69 379 975 877 885 85:0058821 19:3346801 1382370 1382361 7234 52 34 522 5 378 717 702 875 85:005863 19:3346801 1382370 1382361 7234 52 43 08 13 379 860 6 | | | | | | |
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| 7275 7276 7277 | 52 92 56 25 52 94 01 76 | 385 033 92 1 875 385 192 720 576 385 351 562 933 | 85.2936105 85.2994724 85.3053339 | 19°3766041 19°3774919 19°3783796 | 1374570 1374382 |
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| 7288 7289 | 53 10 03 69 53 11 49 44 53 12 95 21 | 386 942 388 903 387 101 711 872 387 261 078 569 | 85.3639268 85.3697839 85.3756406 | 19.3872520 19.3881388 19.3890256 | 1372307 1372119 1371930 |
| 7290 7291 7292 | 53 14 41 00 53 15 86 81 53 17 32 64 | 387 420 489 000 387 579 943 171 387 739 441 088 | 85.3814968 85.3873527 85.3932081 | 19.3916852 19.3907987 19.3899122 | 1371742 1371554 1371366 |
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| 7295 7296 7297 | 53 21 70 25 53 23 16 16 53 24 62 09 | 388 218 197 375 388 377 870 336 388 537 587 073 | 85.4107721 85.4166260 85.4224794 | 19.3943441 19.3952303 19.3961164 | 1370802 1370614 1370426 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 7301 | 53 30 46 01 | 389 176 891 901 | 85.4458893 | 19.3996599 | 1369 6 75 |
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| 73°3 | 53 33 38 09 | 389 496 807 127 | 85.4575918 | 19.4014311 | 1369300 |
| 73°4 | 53 34 84 16 | 389 656 830 464 | 85.4634425 | | 1369113 |
| 73°5 | 53 36 30 25 | 389 816 897 625 | 85.4692927 | | 1368925 |
| 7306 7307 | 53 37 76 36 53 39 22 49 53 40 68 64 | 389 977 008 616 390 137 163 443 390 297 362 112 | 85.4751426 85.4809920 85.4868411 | 19.4040874 19.4049727 19.4058578 | 1368738 1368551 1368363 |
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| 7319 | 53 56 77 61 | 392 062 442 759 | 85.5511543 | 19.4155895 | 1366307 |
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| 73 ²² | 53 61 16 84 | 392 544 750 248 | 85.5686859 | 19.4182420 | 1365747 |
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| 7336 | 53 81 68 9 6 | 394 800 749 056 | 85.6504524 | | 1363141 |
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| 7342 | 53 90 49 64 | 395 770 245 688 | 85.6854714 | 19.4359061 | 1362027 |
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| 7344 | 5 3 93 43 36 | 396 093 763 584 | 85.6971411 | | 1361656 |
| 7345 | 53 94 90 25 | 396 255 588 625 | 85.7029754 | 19.4385530 | 1361470 |
| 734 6 | 53 96 3 7 16 | 396 417 457 73 6 | 85.70 8 8094 | 19.4394351 | 1361285 |
| 7347 | 53 97 84 09 | 396 579 370 923 | 85.7146429 | 19.4403172 | 1361100 |
| 7348 7349 | 53 99 31 04 54 00 78 01 54 02 25 00 | 396 741 328 192 396 903 329 549 | 85.7204760 85.7263087 85.7321410 | 19.4411991 19.4429628 | 1360915 1360729 1360544 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 7351 7352 | 54 03 72 01 54 05 19 04 | 397 227 464 55 1 397 389 598 208 | 85.7379729 85.7438044 | 19.4438446 | 1360359 1360174 |
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| 7357 7358 | 54 12 54 49 54 14 01 64 | 398 200 928 293 398 363 326 712 | 85.7729561 85.7787853 | 19.4491333 | 1359250 1359065 |
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| 7360 7361 | 54 16 96 00 54 18 43 21 | 398,688 256 000 398 850 786 881 | 85.7904424 85.7962703 | 19.4517765 | 1358696 1358511 |
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| 7363 7364 | 54 21 37 69 54 22 84 96 | 399 175 981 147 399 338 644 544 | 85.8079251 85.8137518 | 19.4544191 | 1358142 1357958 |
| 7365 | 54 24 32 25 | 399 501 352 125 | 85.8195782 | 19.4561804 | 1357773 |
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| 7369 7370 | 54 30 21 61 54 31 69 00 | 400 152 624 409 400 315 553 000 | 85.8428797 85.8487041 | 19.4597020 | 1357036 |
| 7371 | 54 33 16 41 | 400 478 525 811 | 85.8545281 | 19.4614624 | 1356668 |
| 7372 7373 | 54 34 63 84 54 36 11 29 | 400 641 542 848 400 804 604 117 | 85·8603517 85·8661749 | 19.4623424 | 1356484 1356300 |
| 7374 | 54 37 58 76 | 400 967 709 624 | 85.8719977 | 19'4641023 | 1356116 |
| 7375 7376 | 54 39 06 25 54 40 53 76 | 401 130 859 375 401 294 053 376 | 85.8778201 85.8836422 | 19.4649821 | 1355932 1355748 |
| 7377 | 54 42 01 29 | 401 457 291 633 | 85.8894638 | 19.4667415 | 1355565 |
| 7378 7379 | 54 43 48 84 54 44 96 41 | 401 620 574 152 401 783 900 939 | 85.8952851 85.8911059 | 19.4676210 | 1355381 |
| 7380 | 54 46 44 00 | 401 947 272 000 | 85.9069264 | 19.4693799 | 1355014 |
| 7381 7382 | 54 47 91 61 54 49 39 24 | 402 110 687 341 402 274 146 968 | 85.9187464 85.9182661 | 19.4702593 | 1354830 |
| 7383 | 54 50 86 89 | 402 437 650 887 | 85.9243853 | 19.4711385 | 1354646 1354463 |
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| 7390 | 54 61 21 00 | 403 583 419 000 | 85.9651092 | 19.4781697 | 1353180 |
| 7391 7392 | 54 62 68 81 54 64 16 64 | 403 747 277 471 403 911 180 288 | 85.9709253 85.9767410 | 19.4790482 | 1352997 1352814 |
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| 739 4 7395 | 54 67 12 36 54 68 60 25 | 404 239 118 984 404 403 154 875 | 85·9883713 85·9941858 | 19.4816834 | 1352448 1352265 |
| 7396 | 54 70 08 16 | 404 567 235 136 | 86.0000000 | 19.4834398 | 1352082 |
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| 7406 | 54 83 40 25 54 84 88 36 | 406 045 955 125 | 86.0523097 | 19.4913395 | 1350439 |
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| 7424 | 55 11 57 76 | 409 179 521 024 | 86.1626369 | 19.5079958 | 1346983 |
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| 7426 | 55 14 54 76 | 409 510 304 776 | 86.1742421 | 19.5097474 | 1346620 |
| 7427 | 55 16 03 29 | 409 675 763 483 | 86.1800441 | 19.2106231 | 1346439 |
| 7428 | 55 17 51 84 | 409 841 266 752 | 86.1858457 | 19.5114988 | 1346257 |
| 7429 | 55 19 00 41 | 410 006 814 589 | 86.1916469 | 19.2123743 | 1346076 |
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| 7443 | 55 39 82 49 | 412 329 167 307 | 86.2728231 | 19.5246237 | 1343544 |
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| 7445 | 55 42 80 25 | | 86.2844134 | 19.5263724 | 1343183 |
| 7446 | 55 44 29 16 | 412 827 952 536 | 86.2902080 | 19.5272466 | 1343003 |
| 7447 | 55 45 78 09 | 412 994 303 623 | 86.2960022 | 19.5281207 | 1342823 |
| 7448 | 55 47 27 04 | 413 160 699 392 | 86.3017961 | 19.5289948 | 1342642 |
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| 7452 | 55 53 23 04 | 413 826 729 408 | 86.3249674 | 19.5324902 | 1341922 |
| 7453 | 55 54 72 09 | 413 993 348 677 | 86.3307593 | 19.5333639 | 1341742 |
| 7454 | 55 56 21 16 | 414 160 012 664 | 86.3365508 | 19:5342374 | 1341562 |
| 7455 | 55 57 70 25 | 414 326 721 375 | 86.3423419 | 19.5351109 | 1341382 |
| 7456 | 55 59 19 36 | 414 493 474 816 | 86.3481326 | 19.5359844 | 1341202 |
| 7457 | 55 60 68 49 | 414 660 272 993 | 86.3539229 | 19.5368577 | 1341022 |
| 7458 | 55 62 17 64 | 414 827 115 912 | 86.3597128 | 19.2377310 | 1340842 |
| 7459 | 55 63 66 81 | 414 994 003 579 | 86.3655024 | 19.5386042 | 1340662 |
| 7460 | 55 65 16 00 | 415 160 936 000 | 86.3712915 | 19.5394773 | 1340483 |
| 7461 7462 | 55 66 65 21 | 415 327 913 181 | 86.3770803 | 19.2403203 | 1340303 |
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| 7463 | 55 69 63 69 | 415 662 001 847 | 86.3886567 | 19.5420961 | 1339944 |
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| 7469 | 55 78 59 61 | 416 665 342 709 | 86.4233765 | 19.2473319 | 1338867 |
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| 7472 | 55 83 07 84 | 417 167 618 048 | 86.4407312 | 19.5499487 | 1338330 |
| 7473 | 55 84 57 29 | 417 335 132 817 | 86.4465153 | 19.5508208 | 1338151 |
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| 7476 | 55 89 05 76 | 417 837 946 176 | 86.4638653 | 19.5534366 | 1337614 |
| 7477 | 55 90 55 29 | 418 005 640 333 | 86.4696479 | 19.5543084 | 1337435 |
| 7478 | 55 92 04 84 | 418 173 379 352 | 86.4754300 | 19.5551801 | 1337256 |
| 7479 | 55 93 54 41 | 418 341 163 239 | 86.4812118 | 19.5560518 | 1337077 |
| 7480 | 55 95 04 00 | 418 508 992 000 | 86.4869933 | 19.5569233 | 1336898 |
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| 7483 | 55 98 03 24 55 99 52 89 | 418 844 784 168 | 86.4985549 | 19.5586662 | 1336541 |
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| 7485 | 56 02 52 25 | 419 180 755 904 419 348 809 125 | 86.2101120 | 19.5604088 | 1336184 1336005 |
| 7486 | 56 04 01 96 | 419 516 907 256 | 86.216736 | 19.5621510 | 1335827 |
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| 7492 | 56 13 00 64 | 420 526 439 488 | 86.5563401 | 19.5673759 | 1334757 |
| 7493 | 56 14 50 49 | 420 694 852 157 | 86.5621165 | 19.5682465 | 1334579 |
| 7494 | 56 16 00 36 | 420 863 309 784 | 86.5678925 | 19.2691169 | 1334401 |
| 7495 | 56 17 50 25 | 421 031 812 375 | 86.5736681 | 19.5699873 | 1334223 |
| 7496 | 56 19 00 16 | 421 200 359 936 | 86.5794433 | 19.5708577 | 1334045 |
| 7497 | 56 20 50 09 | 421 368 952 473 | 86.200000 | 19.5717279 | 1333867 |
| 7498 | 56 22 00 04 | 421 537 589 992 | 86.5909926 | 19.5725981 | 1333689 |
| 7 499 7500 | 56235001 | 421 706 272 499 421 875 000 000 | 86·5967667 86·6025403 | 19.5734682 | 1333511 |
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| بنت ع | - | | | | |
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| 7503 | 56 29 50 09 | 422 381 452 527 | 86.6198591 | 19.5769477 | 13328cc |
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| 7504 | 56 31 00 16 | 422 550 360 064 | 86.6256313 | 19.5778175 | 1332623 |
| 75°5 | 56 32 50 25 | 422 719 312 625 | 86.6314031 | 19.5786871 | 1332445 |
| 7506 | 56 34 0 0 36 | 422 888 310 216 | 86.6371745 | 19.5795566 | 1332268 |
| 7507 | 56 35 50 49 | 423 057 352 843 | 86.6429455 | 19.5804261 | 1332090 |
| 7508 | 56 37 00 64 | 423 226 440 512 | 86.6487161 | 19.5812954 | 1331913 |
| 7509 | 56 38 50 81 | 423 395 573 229 | 86.6544863 | 19.5821648 | 1331735 |
| 7510 | 56400100 | 423 564 751 000 | 86.6602561 | 19.5830340 | 1331558 |
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| 7512 | 56 43 01 44 | 423 903 241 728 | 86.6717947 | 19.2847722 | 1331203 |
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| 7513 | 56 44 51 69 | 424 072 554 697 | 86.6775634 | 19.5856412 | 1331026 |
| 7514 | 56 46 01 96 | 424 241 912 744 | 86.6833317 | 19.5865102 | 1330849 |
| 7515 | 56 47 52 25 | 424 411 315 875 | 86.6890997 | 19.5873790 | 1330672 |
| 7516 | 56 49 02 56 | 424 580 764 096 | 86.6948672 | 19.5882478 | 1330495 |
| 7517 | 56 50 52 89 | 424 750 257 413 | 86.7006343 | 19.2891165 | 1330318 |
| 7518 | 56 52 03 24 | 424 919 795 832 | 86.7064011 | 19.2899821 | 1330141 |
| 7519 | 56 53 53 61 | 425 089 379 359 | 86.7121675 | 19.5908537 | 1329963 |
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| | | | | | |
| 7522 | 56 58 04 84 | 425 598 400 648 | 86.7294644 | 19.5934588 | 1329434 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 7802 7803 | 60 87 12 04 60 88 68 09 | 474 917 133 608 475 099 770 627 | 88·3289307 88·3345912 | 19.8336197 | 1281723 1281558 |
| 7804 | 60 90 24 16 | 475 282 454 464 | 88.3402513 | 19.8353144 | 1281394 |
| 7805 7806 | 60 91 80 25 60 93 36 36 | 475 465 185 125 475 647 962 616 | 88·3459110 88·3515704 | 19.8361615 | 1281230 |
| 7807 | 60 94 92 49 | 475 830 786 943 | 88.3572295 | 19.8378557 | 1280902 |
| 7808 7809 | 60 96 48 64 60 98 04 81 | 476 013 658 112 476 196 576 129 | 88·3628881 88·3685464 | 19.8387027 | 1280738 1280574 |
| 7810 | 60 99 61 00 | 476 379 541 000 | 88.3742044 | 19.8403964 | 1280410 |
| 7811 7812 | 61 01 17 21 61 02 73 44 | 476 562 552 731 476 745 611 328 | 88·3798620 88·3855192 | 19°8412431 19°8420898 | 1280246 1280082 |
| 7813 | 61 04 29 69 | 476 928 716 797 | 88.3911760 | 19.8429364 | 1279918 |
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| 7819 | 61 13 67 61 | 478 028 334 259 | 88.4251096 | 19.8480146 | 1278936 |
| 7820 7821 | 61 15 24 00 61 16 80 41 | 478 211 768 000 478 395 248 661 | 88.4307639 88.4364178 | 19.8488607 | 1278772 |
| 7822 | 61 18 36 84 | 478 578 776 248 | 88.4420714 | 19.8505527 | 1278445 |
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| 7832 | 61 34 02 24 | 480 416 634 368 | 88.4985876 | 19.8590084 | 1276813 |
| 7833 7834 | 61 35 58 89 | 480 600 678 537 480 784 769 704 | 88.5042372 88.5098865 | 19.8606986 | 1276650 |
| 7835 | 61 38 72 25 | 480 968 907 875 | 88.5155354 | 19.8615437 | 1276324 |
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| 7841 | 61 48 12 81 | 482 074 724 321 | 88.5494212 | 19.8666124 | 1275348 |
| 7842 | 61 49 69 64 | 482 259 191 688 482 443 706 107 | 88.5550676 | 19.8683013 | 1275185 |
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| 7845 | 61 54 40 25 | 482 812 876 125 | 88.5720046 | 19.8699900 | 1274697 |
| 7846 7847 | 61 55 97 1 6 61 57 54 09 | 482 997 531 736 483 182 234 423 | 88·5776496 88·5832941 | 19.8708343 | 1274535 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Rcot. | Recipr. |
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| 7868 | 61 90 54 24 | 487 071 876 032 | 88.7017475 | 19.8893894 | 1270971 |
| 7869 | 61921161 | 487 257 615 909 | 88.7073841 | 19.8902321 | 1270810 |
| 7870 | 61 93 69 00 | 487 443 403 000 | 88.7130205 | 19.8910746 | 1270648 |
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| 7875 | 62 01 56 25 | 488 373 046 875 | 88.7355622 | 19.8944440 | 1269841 |
| 7876 | 62 03 13 76 | 488 559 117 376 | 88.7468309 | 19.8961282 | 1269680 |
| 7877 | 62 04 71 29 | 488 745 235 133 | 88.7524648 | 19.8969702 | 1269519 |
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| 7880 | 62 09 44 00 | 489 303 872 000 | 88.7693641 | 19.8994958 | 1269036 |
| 7881 7882 | 62 11 01 61 62 12 59 24 | 489 490 178 841 | 88.7749965 | 19.9003375 | 1268875 |
| 7883 | 62 14 16 89 | 489 676 532 968 489 862 934 387 | 88.7806285 88.7862602 | 19.9011792 | 1268714 1268553 |
| 7884 | 62 15 74 56 | 490 049 383 104 | 88.7918915 | 19,0028623 | 1268392 |
| 7885 | 62 17 32 25 | 490 235 879 125 | 88.7975225 | 19.9037038 | 1268231 |
| 7886 | 62 18 89 96 | 490 422 422 456 | 88.8031531 | 19*9045451 | 1268070 |
| 7887 | 62 20 47 69 | 490 609 013 103 | 88.8087834 | 19*9053864 | 1267909 |
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| 7891 | 62 26 78 81 | 491 169 069 000 491 355 848 971 | 88.8256720 | 19.9087210 | 1267427 1267267 |
| 7892 | 62 28 36 64 | 491 542 676 288 | 88.8369293 | 19.9092919 | 1267106 |
| 7893 | 62 29 94 49 | 491 729 550 957 | 88.8425574 | 19.9104328 | 1266945 |
| 7894 | 62 31 52 36 | 491 916 472 984 | 88.8481851 | 19.9112736 | 1266785 |
| 7895 | 62 33 10 25 | 492 103 442 375 | 88.8538125 | 19.9121144 | 1266624 |
| 7896 | 62 34 68 16 | 492 290 459 136 | 88.8594396 | 19.9129550 | 1266464 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 7901 7902 | 62 42 58 01 62 44 16 04 | 493 226 253 701 493 413 554 808 | 88·8875694 88·8931943 | 19.9171573 | 1265663 1265502 |
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| 7919 | 62 71 05 61 | 496 604 932 559 | 88.9887634 | 19.9322708 | 1262786 |
| 7920 7921 | 62 72 64 00 62 74 22 41 | 496 793 088 000 496 981 290 961 | 88.9943818 | 19.9331098 | 1262626 1262467 |
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| 7928 | 62 85 31 84 | 498 300 042 752 | 89.0393172 | 19.9398191 | 1261352 |
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| 7932 7933 | 62 91 66 24 62 93 24 89 | 499 054 661 568 | 89.061776 3 89.0673902 | 19.9431720 | 1260716 1260557 |
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| 7938 | 63 01 18 44 | 500 188 017 672 | 89.0954544 | 19.9481993 | 1259763 |
| 7939 7940 | 63 02 77 21 | 500 377 077 019 | 89.1010662 | 19.9498745 | 1259604 |
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| 7942 7943 | 63 07 53 64 63 09 12 49 | 500 944 540 888 | 89.1128994 | 19.9515494 | 1259129 |
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| 7945 7946 | 63 12 30 25 | 501 512 433 625 | 89.1347294 | 19.9548984 | 1258653 |
| 7947 | 63 15 48 09 | 501 891 267 123 | 89.1459477 | 19.9557354 | 1258336 |
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| 7949 7 9 50 | 1." | | 89·1571646 | 19.9582462 | 1258020 |
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| Num | Square. | Cube. | Squ. Root. | Cabe Root. | Recipr. |
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| 7952 | 63234304 | 502 839 185 408 | 89.1739872 | 19.9599197 | 1257545 |
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| 7954 | 62 26 61 16 | 503 218 686 664 | 89.1852005 | 19.9615929 | 1257229 |
| 7955 | 63 28 20 25 | 503 408 508 875 | 89.1908267 | 19.9624294 | 1257071 |
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| 77957 | 63 31 38 49 | 503 788 296 493 | 89.2020179 | 19.9641023 | 1256755 |
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| 7960 | 63 36 16 00 | 504 358 336 000 | 89.5188351 | 19.9666110 | 1256281 |
| 7961 | 63 37 75 21 | 504 548 444 681 | 89.2244361 | 19.9674470 | 1256124 |
| 7962 | 63 39 34 44 | 504 738 601 128 | 89.2300398 | 19.9682831 | 1255966 |
| 7963 | 63409369 | 504 928 805 347 | 89.2356431 | 19.9691190 | 1255808 |
| 7964 | 63 42 52 96 | 505 119 057 344 | 89 2412460 | 19.9699549 | 1255650 |
| 7965 | 6344 1225 | 505 309 357 125 | 89.2468487 | 19.9707907 | 1255493 |
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| 7967 | 63 47 30 89 | 505 690 100 063 | 89.2580529 | 19.9724621 | 1255178 |
| 7968 | 63 48 90 24 | 505 880 543 232 | 89.2636544 | 19.9732977 | 1255020 |
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| 7970 | 63 52 09 00 | 506 261 573 000 | 89.2748565 | 19.9749687 | 1254705 |
| 7971 | 63 53 68 41 | 506 452 159 611 | 89*2804570 | 19-9758041 | 1254548 |
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| 7974 | 63 58 46 76 | 507 024 206 424 | 89.2972564 | 19.9783098 | 1254076 |
| 7975 | 63 60 06 25 | 507 214 984 375 | 89.3028555 | 19.9791449 | 1253918 |
| 7976 | 63 61 65 76 | 507 405 810 176 | 89.3084542 | 19.9799800 | 1253761 |
| 7977 | 63 63 25 29 | 507 596 683 833 | 89.3140526 | 19.9808149 | 1253604 |
| 7978 | 63 64 84 84 | 507 787 605 352 | 89.3196507 | 19.9816498 | 1253447 |
| 7979 | 63 66 44 41 | 507 978 574 739 | 89.3252484 | 19.9824847 | 1253290 |
| 798c | 63 68 04 00 | 508 169 592 000 | 89.3308457 | 19.9833194 | 1253133 |
| 7981 | 63 69 63 61 | 508 360 657 141 | 89.3364427 | 19.9841541 | 1252976 |
| 7982 | 63 71 23 24 | 508 551 770 168 | 89.3420394 | 19.9849887 | 1252819 |
| 7983 | 63 72 82 89 | 508 742 931 087 | 89.3476357 | 19.9858233 | 1252662 |
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| 7992 | 63 87 20 64 | 510 465 535 488 | 89.3979866 | 19.9933311 | 1251408 |
| 7993 | 63 88 80 49 | 510 657 175 657 | 89.4035793 | 19.9941650 | 1251005 |
| 7994 | 63 90 40 36 | 510 848 863 784 | 89.4091718 | 19 9941030 | 1251095 |
| 7995 | 63 92 00 25 | 511 040 599 875 | 89.4147639 | 19.9958325 | 1250782 |
| 7996 | 63 93 60 16 | 511 232 383 936 | 89.4203556 | 19.9966661 | 1250625 |
| 7997 | 63 95 20 09 | 511 424 215 973 | 89.4259470 | 19.9974997 | 1250469 |
| 7998 | 63 96 80 04 | 511 616 095 992 | 89.4315380 | 19.9983332 | 1250313 |
| 7999 | 63 98 40 01 | 511 808 023 999 | 89.4371287 | 19.9991666 | 1250156 |
| 8000 | 64 00 00 00 | 512 000 000 000 | 89.4427191 | 20.0000000 | 1250000 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 8001 | 64016001 | 512 192 024 001 | 89.4483091 | 20.0008333 | 1249844 |
| 8002 | 64 03 20 04 | 512 384 096 008 | 89.4538987 | 20.0016662 | 1249688 |
| 8003 | 64 04 80 09 | 512 576 216 027 | 89.4594880 | 20.0024992 | |
| 8004 | 64 06 40 16 | 512 768 384 064 | | | 1249531 |
| 8005 | 64 08 00 25 | 512 960 600 125 | 89.4650770 | 20.0033327 | 1249375 |
| 8006 | 64 09 60 36 | | 89.4706656 | 20.0041628 | 1249219 |
| | | 513 152 864 216 | 89*4762538 | 20.0049987 | 1249063 |
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| 8008 | 64 12 80 64 | 513 537 536 512 | 89.4874293 | 20.0066644 | 1248751 |
| 8009 | 64 14 40 81 | 513 729 944 729 | 89.4930165 | 20.9074971 | 1248595 |
| 8010 | 64 16 01 00 | 513 922 401 000 | 89.4986033 | 20.0083298 | 1248439 |
| 8011 | 64 17 61 21 | 514 114 905 331 | 89.2041899 | 20.0001624 | 1248284 |
| 8012 | 64 19 21 44 | 514 307 457 728 | 89.5097760 | 20.0099949 | 1248128 |
| 8013 | 64 20 81 69 | 514 500 058 197 | 89.2123618 | 20.010824 | 1247972 |
| 8014 | 64 22 41 96 | 514 692 706 744 | 89.5209473 | 20.0116208 | 1247816 |
| 8015 | 64 24 02 25 | 514 885 403 375 | 89.5265324 | 20.0124921 | 1247661 |
| 8016 | 64 25 62 56 | 515 078 148 096 | 89.5321172 | 20.0133573 | 1247505 |
| 8017 | 64 27 22 89 | 515 270 940 913 | 89.5377016 | 20.0141262 | 1247349 |
| 8018 | 64 28 83 24 | 515 463 781 832 | 89.5432856 | 20.0140886 | 1247194 |
| 8019 | 64 30 43 61 | 515 656 670 859 | 89.5488693 | 20.0128502 | |
| 8020 | 64 32 04 00 | 515 849 608 000 | | 20.0166227 | 1247039 |
| 8021 | 64 33 64 41 | | 89.5544527 | | 1246883 |
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| 8023 | 64 36 85 29 | 516 428 708 167 | 89.5712008 | 20.0191485 | 1246417 |
| 8024 | 64 38 45 76 | 516 621 837 824 | 89.5767827 | 20.0199799 | 1246261 |
| 8025 | 64 40 06 25 | 516 815 015 625 | 89.5823644 | 20.0208112 | 1246106 |
| 8026 | 64 41 66 76 | 517 008 241 576 | 89.5879456 | 20.0516431 | 1245951 |
| 8027 | 64 43 27 29 | 517 201 515 683 | 89.5935266 | 20.0224746 | 1245795 |
| 8028 | 64 44 87 84 | 517 394 837 952 | 89.5991071 | 20.0233060 | 1245640 |
| 8029 | 64 46 48 41 | 517 588 208 389 | 89.6046874 | 20'0241374 | 1245485 |
| 8030 | 64 48 09 00 | 517 781 627 000 | 89.6102673 | 20.0249687 | 1245330 |
| 8031 | 64 49 69 61 | 517 975 093 791 | 80.6158468 | 20.0257999 | 1245175 |
| 8032 | 64 51 30 24 | 518 168 608 768 | 89.6214260 | 20.0266310 | 1245020 |
| 8033 | 64 52 90 89 | 518 362 171 937 | 89.6270049 | 20.0274621 | 1244865 |
| 8034 | 64 54 51 56 | 518 555 783 304 | 89.6325834 | 20.0282932 | 1244710 |
| 8035 | 64 56 12 25 | 518 749 442 875 | 89.6381615 | 20.0501541 | 1244555 |
| 8036 | 64 57 72 96 | 518 943 150 656 | 89.6437393 | 20.0299520 | 1244400 |
| 8037 | 64 59 33 69 | 519 136 906 653 | 89.6493168 | 20.0304828 | |
| 8037 | 64 60 94 44 | 519 330 710 872 | 89.6548939 | 20.0304928 | 1244245 |
| 8039 | 64 62 55 21 | | 89 6604707 | | 1244091 |
| | | 519 524 563 319 | | 20.0324472 | 1243936 |
| 8040 | 64 64 16 00 | 519 718 464 000 | 89.6660471 | 20.0332778 | 1243781 |
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| 8042 | 64 67 37 64 | 520 106 410 088 | 89.6771989 | 20.0349388 | 1243472 |
| 8043 | 64 68 98 49 | 520 300 455 507 | 89.6827743 | 20.0327692 | 1243317 |
| 8044 | 64 70 59 36 | 520 494 549 184 | 89.6883493 | 20.0365995 | 1243163 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 8051 8052 | 64 81 86 01 64 83 47 04 | 521 854 556 651 522 049 036 608 | 89·7273649 89·7329371 | 20.0424099 | 1242082 |
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| 8062 | 64 99 58 44 | 523 996 494 328 | 89.7886408 | 20.0212337 | 1240387 |
| 8063 8064 | 65 01 19 69 65 02 80 96 | 524 191 506 047 524 386 566 144 | 89·7942092 | 20.0523627 | 1240233 |
| 8065 | 65 04 42 25 | 524 581 674 625 | 89.8053451 | 20.0540206 | 1239926 |
| 8066 8067 | 65 06 03 56 65 07 64 89 | 524 776 83 1 496 524 972 036 763 | 89·8109125 | 20.0548494 20.0556781 | 1239772 1239618 |
| 8068 | 65 09 26 24 | 525 167 290 432 | 89.8220463 | 20.0565068 | 1239465 |
| 8069 8070 | 65 10 87 61 | 525 362 592 509 525 557 943 000 | 89·8276127 89·8331788 | 20.0581640 | 1239311 |
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| 8074 | 65 18 94 76 | 526 339 829 224 | 89.8554394 | 20.0614774 | 1238543 |
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| 8c8o | 65 28 64 00 | 527 514 112 000 | 89.8888202 | 20.0664456 | 1237624 |
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| 8087 8088 | 65 39 95 69 65 41 57 44 | 528 886 314 503 529 082 537 472 | 89·9277487 89·9333086 | 20.0722387 | 1236552 |
| 8089 | 65 43 19 21 | 529 278 808 969 | 89.9388681 | 20.0738933 | 1236400 1236247 |
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| 8093 8094 | 65 49 66 49 65 51 28 36 | 530 064 380 357 | 89.9611027 | 20.0772016 | 1235636 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 8106 8107 8108 | 65 70 72 36 65 72 34 49 65 73 96 64 | 532 622 855 016 532 820 001 043 533 017 195 712 | 90.0333271 | 20°0879460 20°0897921 20°0895980 | 1233654 1233502 1233350 |
| 8111 8110 8109 | 65 75 58 81 65 77 21 00 65 78 83 21 | 533 214 439 029 533 411 731 000 533 609 071 631 | 90°0499861 90°0555384 90°0610904 | 20'0904239 20'0912497 20'0920754 | 1233198 1233046 1232894 |
| 8112 | 65 80 45 44 65 82 07 69 | 533 806 460 928 534 003 898 897 | 90.0666420 | 20.0937267 | 1232742 |
| 8114 8115 8116 | 65 8 4 5 6 65 8 56 | 534 201 385 544 534 398 920 875 534 596 504 896 | 90°0777442 90°0832948 90°0888450 | 20.0945523 20.0953778 20.0962032 | 1232438 1232286 1232134 |
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| 8120 8121 8122 | 65 g 00 65 g 41 | 535 387 328 000 535 585 155 561 | 90.1110459 | 20.0992041 20.1003292 | 1231527 1231375 |
| 8123 8124 | 65 98 9 65 99 9 | 535 783 031 848 535 980 956 867 536 178 930 624 | 90°1221393 90°1276872 90°1332347 | 20'1011542 20'1028040 | 1231224 1231072 1230921 |
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| 8131 8132 8133 | 66 11 31 61 66 12 94 24 66 14 56 89 | 537 566 112 091 537 764 475 968 537 962 888 637 | 90°1776025 90°1831469 | 20.1085761 20.1094005 20.1102247 | 1229861 1229710 1229559 |
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| 8137 8138 8139 | 66 21 07 69 66 22 70 44 66 24 33 21 | 538 757 027 353 538 955 684 072 | 90.5108641 90.5108641 90.5164062 | 20°1135211 20°1143450 20°1151688 | 1228954 1228803 1228652 |
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| 8150 | 22 42 23 00 | 34- 343 3/3 000 | 90 4//3304 | 20 1242200 | 1220994 |

| Num. | Square. | Cuhe. | Squ. Root. | Cube Root. | Recipr. |
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| 8151 | 66 43 88 01 | 541 542 666 951 | 90.5858888 | 20.1250498 | 1226843 |
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| 8159 | 66 56 92 81 | 543 138 763 679 | 90.3271831 | 20.1316314 | 1225640 |
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| 8161 | 66 60 19 21 | 543 538 277 281 | 90.3382532 | 20.1332765 | 1225340 |
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| 8164 | 66 65 08 96 | 544 137 914 944 | 90.3548560 | 20.1357433 | 1224890 |
| 8165 | 66 66 72 25 | 544 337 892 125 | 90.3603896 | 20.1365654 | 1224740 |
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| 8181 | 66 92 87 61 | 547 544 193 741 | 90.4488806 | 20'1497099 | 1222344 |
| 8182 | 66 94 51 24 | 547 745 004 568 | 90.4544084 | 20.1202309 | 1222195 |
| 8183 | 66 96 14 89 | 547 945 864 487 | 90.4599359 | 20.1213218 | 1222046 |
| 8184 | 66 97 78 56 | 548 146 773 504 | 90.4654630 | 20.1521726 | 1221896 |
| 8185 | 66 99 42 25 | 548 347 731 625 | 90.4709898 | 20.1529934 | 1221747 |
| 8186 | 67010596 | 548 548 738 856 | 90.4765163 | 20.1538140 | 1221598 |
| 8187 | 67 02 69 69 | 548 749 795 203 | 90.4820424 | 20.1546347 | 1221449 |
| 8188 | 67 04 33 44 | 548 950 900 672 | 90.4875682 | 20.1554552 | 1221299 |
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| 8192 | 67 10 88 64 | 549 755 813 888 | 90.2096680 | 20.1287368 | 1220703 |
| 8193 | 67 12 52 49 | 549 957 165 057 | 90.2121921 | 20.1595570 | 1220554 |
| 8194 | 67 14 16 36 | 550 158 565 384 | 90.5207159 | 20.1603772 | 1220405 |
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| 8197 | 67 19 08 09 | 550 763 061 373 | 90.5372852 | 20.1628373 | 1219959 |
| 8198 | 67 20 72 04 | 550 964 658 392 | 90.2428076 | 20.1636571 | 1219810 |
| 8199 8200 | 67 22 36 01 | 551 166 304 599 | 90.2483296 | 20.1644769 | 1219661 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 8207 | 67 35 48 49 | 552 781 245 743 | 90.5924942 | 20.1710331 | 1218472 |
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| 8212 | 67 43 69 44 | 553 792 184 128 | 90.6200861 | 20.1751286 | 1217730 |
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| 8219 | 67 55 19 61 | 555 209 567 459 | 90.6587007 | 20.1808202 | 1216693 |
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| 8224 | 67 63 41 76 | 556 223 463 424 | 90.6862724 | 20.1849510 | 1215953 |
| 8225 | 67 65 06 25 | 556 426 390 625 | 90.6917857 | 20.1857691 | 1215805 |
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| 8228 | 67 69 99 84 | 557 035 468 352 | 90.7083237 | 20'1882230 | 1215362 |
| 8229 | 67 71 64 41 | 557 238 592 989 | 90.7138357 | 20.1890408 | 1215214 |
| 8230 | 67 73 29 00 | 557 441 767 000 | 90.7193474 | 20.1898286 | 1215067 |
| 8231 | 67 74 93 61 | 557 644 990 391 | 90.7248587 | 20.1006263 | 1214919 |
| 8232 | 67 76 58 24 | 557 848 263 168 | 90.4303608 | 20.1914939 | 1214772 |
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| 8234 | 67 79 87 56 | 558 254 956 904 | 90.7413908 | 20.1931290 | 1214477 |
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| 8237 | 67 84 81 69 | 558 865 368 053 | 90.7579197 | 20.1922811 | 1214034 |
| 8238 | 67 86 46 44 | 559 068 937 272 | 90.7634287 | 20.1963983 | 1213887 |
| 8239 | 67881121 | 559 272 555 919 | 90.7689374 | 20.1972155 | 1213740 |
| 8240 | 67 89 76 00 | 559 476 224 000 | 90.7744457 | 20.1080356 | 1213592 |
| 8241 | 67 91 40 81 | 559 679 941 521 | 90.7799537 | 20.1988496 | 1213445 |
| 8242 | 67 93 05 64 | 559 883 708 488 | 90.7854614 | 20.1996666 | 1213298 |
| 8243 | 67 94 70 49 | 560 087 524 907 | 90.7909687 | 20*2004835 | 1213151 |
| 8244 | 67 96 35 36 | 560 291 390 784 | 90.7964757 | 20.5013004 | 1213003 |
| 8245 | 67 98 00 25 | 560 495 306 125 | 90.8019853 | 20.3051121 | 1212856 |
| 8246 | | | 90.8074887 | 20.5050333 | 1212709 |
| | 67 99 65 16 | 560 699 270 936 | 90.8129946 | | 1212709 |
| 8247 | 68 01 30 09 | 560 903 285 223 | | 20.3042621 | |
| 8248 | 68 02 95 04 | 561 107 348 992 | 90.8185003 | 20'2045671 | 1212415 |
| | 68 04 60 01 | 561 311 462 249 | 90.8240056 | 20.2023836 | 1212268 |
| 8249 8250 | | 561 515 625 000 | 90.8295106 | 20.2062000 | 1212121 |

| - | - | | C | - | Region |
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| Num. | Square, | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 8252 | 68 09 55 04 | 561 924 099 008 | 90.8405196 | 20.2078327 | 1211827 |
| 8253 | 68 11 20 09 | 562 128 410 277 | 90.8460236 | 20.2086490 | 1211681 |
| 8254 | 68 12 85 16 | 562 332 771 064 | 90.8515272 | 20.2094652 | 1211534 |
| 8255 | 68 14 50 25 | 562 537 181 375 | 90.8570305 | 20.5105813 | 1211387 |
| 8256 | 68 16 15 36 | 562 741 641 216 | 90.8625335 | 20.5110924 | 1211240 |
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| 8258 | 68 19 45 64 | 563 150 709 512 | 90.8735385 | 20.515453 | 1210947 |
| 8259 | 68 21 10 81 | 563 355 317 979 | 90.8790405 | 20.5132451 | 1210800 |
| 8260 | 68 22 76 00 | 563 559 976 000 | 90.8845421 | 20.5143609 | 1210654 |
| 8261 8262 | 68 24 41 21 | 563 764 683 581 | 90.8900435 | 20.5121766 | 1210507 |
| | 68 26 06 44 | 563 969 440 728 | 90.8955444 | 20.5129953 | 1210361 |
| 8263 8264 | 68 27 71 69 68 29 36 96 | 564 174 247 447 | 90.9010451 | 20.2168079 | 1210214 |
| 8265 | 68 31 02 25 | 564 379 103 744 564 584 009 62 5 | 90.9065454 | 20.2176234 | 1210068 |
| 8266 | 68 32 67 56 | 564 788 965 096 | | | 1209921 |
| 8267 | 68 34 32 89 | 564 993 970 163 | 90.9175450 | 20.2192543 | 1209775 |
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| 8273 | 68 44 25 29 | 566 225 042 417 | 90.9560333 | 20.2249602 | 1208751 |
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| 8276 | 68 49 21 76 | 566 841 248 576 | 90.9725233 | 20.2274046 | 1208313 |
| 8277 | 68 50 87 29 | 567 046 749 933 | 90.9780193 | 20.5585165 | 1208167 |
| 8278 | 68 52 52 84 | 567 252 300 952 | 90.9835150 | 20.5500338 | 1208021 |
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| 8281 | 68 55 84 00 | 567 663 552 000 | 90.9945023 | 20.2306628 | 1207729 |
| 8282 | 68 57 49 61 68 59 15 24 | 567 869 252 041 568 075 001 768 | 91.0000000 | 20.2314773 | 1207584 |
| 8283 | 68 60 80 89 | 568 280 801 187 | 91.0054943 | 20.2322916 | 1207438 |
| 8284 | 68 62 46 56 | 568 486 650 304 | 91.0164850 | 20.5331059 | 1207292 |
| 8285 | 68 64 12 25 | 568 692 549 125 | 91.0219754 | 20.2339201 | 1207146 |
| 8286 | 68 65 77 96 | 568 898 497 656 | 91.0274684 | 20.2355484 | 1206855 |
| 8287 | 68 67 43 69 | 569 104 495 903 | 91.0329611 | 20.5363654 | 1206700 |
| 8288 | 68 69 09 44 | 569 310 543 872 | 91.0384234 | 20,5321263 | 1206564 |
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| 8290 | 68 72 41 00 | 569 722 789 000 | 91.0494371 | 20.2388040 | 1206273 |
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| 8293 | 68 77 38 49 | 570 341 529 757 | 91.0629105 | 20'2412451 | 1205836 |
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| 8295 | 68 80 70 25 | 570 754 272 375 | 91.0768906 | 20'2428721 | 1205546 |
| 8296 | 68 82 36 16 | 570 960 718 336 | 91.0823803 | 20*2436856 | 1205400 |
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| 8299 | 68 87 34 01 | 571 373 759 592 571 580 354 899 | 91.0933287 | 20.2453122 | 1205110 |
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| - | H Transcore | | - | | |
|--------------|----------------------------|--------------------------------------|------------|--------------------------|---------|
| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
| 8301 | 68 go 66 or | 571 993 694 901 | 91.1098238 | 20.2477517 | 1204674 |
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| 8305 | 68 97 30 25 | 572 820 972 625 | 91.1317727 | 20 2510034 | 1204094 |
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| 8307 | 69 00 62 49 | 573 234 910 443 | 91.142742 | 20.2526289 | 1203804 |
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| 8311 | 69 07 27 21 | 574 063 384 231 | 91.1646861 | 20.2558791 | 1203225 |
| 8312 | 69 08 93 44 | 574 270 627 328 | 91.1401402 | 20.2566914 | 1203080 |
| 8313 | 69 10 59 69 | 574 477 920 297 | 91.1756546 | 20.2575038 | 1202935 |
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| 8316 | 69 15 58 56 | 575 100 098 496 | 91.1921049 | 20.2599403 | 1202501 |
| 8317 | 69 17 24 89 | 575 307 591 013 | 91.1975877 | 20.2607223 | 1202357 |
| 8318 | 69 18 91 24 | 575 515 133 432 | 91.5030401 | 20.2615643 | 1202212 |
| 8319 | 69 20 57.61 | 575 722 725 759 | 91.508225 | 20.2623763 | 1202068 |
| 8320 | 69 22 24 00 | 575 930 368 000 | 91.5140340 | 20.5631881 | 1201923 |
| 8321 | 69 23 90 41 | 576 138 060 161 | 91.5195155 | 20.5639999 | 1201779 |
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| 8323 | 69 27 23 29 | 576 553 594 267 | 91.5304774 | 20.5626233 | 1201490 |
| 8324 | 69 28 89 76 | 576 761 436 224 | 91.5359578 | 20.2664349 | 1201346 |
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| Num. | Squ ar e. | Cube. | Squ. Root. | Cube Rcot. | Recipr. |
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| 7855 7 8 56 | 61 70 10 25 61 71 67 36 | 484 661 551 375 484 846 678 016 | 88·6284379 88·6340792 | 19.8784291 | 1273074 |
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| 7873 7874 | 61 98 41 29 61 99 98 76 | 488 001 047 617 488 187 023 624 | 88.7299273 88.7355622 | 19.8927595 19.8936018 19.8944440 | 1270325 1270164 1270002 |
| 7875 7876 | 62 01 56 25 62 03 13 76 | 488 373 046 875 488 559 117 376 | 88.7411967 88.7468309 | 19.8952861 | 1269841 |
| 7877 7 878 | 62 04 71 29 62 06 28 84 | 488 745 235 133 488 931 400 152 | 88·7524648 88·7580982 | 19.8969702 | 1269519 |
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| 7884 7885 | 62 15 74 56 62 17 32 25 | 490 049 383 104 | 88.7918915 88.7975225 | 19.9037038 | 1268392 |
| 7886 7887 | 62 18 89 96 62 20 47 69 | 490 422 422 456 | 88·8031531 88·8087834 | 19*9045451 | 1268070 |
| 7888 7889 | 62 22 05 44 62 23 63 21 | 490 795 651 072 490 982 336 369 | 88.8144133 88.8200428 | 19.9070688 | 1267748 |
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| 7893 7894 | 62 29 94 49 62 31 52 36 | 491 729 550 957 491 916 472 984 | 88.8425574 88.8481851 | 19.9095919 | 1266945 1266785 |
| 7895 7896 | 62 33 10 25 62 34 68 16 | 492 103 442 375 | 88-8538125 88-8594396 | 19.9121144 | 1266624 |
| 7897 7 8 98 | 62 36 26 09 62 37 84 04 | 492 477 523 273 492 664 634 792 | 88·8650663 88·8706926 | 19.9137956 19.9146361 | 1266304 1266143 |
| 7899 7 9 00 | 62 39 42 01 62 41 00 00 | 492 851 793 699 493 039 000 000 | 88·8763186 88·8819442 | 19.9154766 19.9163170 | 1265983 12 6582 3 |

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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
| 7901 | 62 42 58 01 | 493 226 253 701 | 88.8875694 | 19.9171573 | 1265663 |
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| 7903 | 62 45 74 09 | 493 600 903 327 | 88.8988189 | 19.9188377 | 1265342 |
| 7904 | 62 47 32 16 | 493 788 299 264 | 88.9044431 | 19.9196778 | 1265182 |
| 7905 | 62 48 90 25 | 493 975 742 625 | 88.9100670 | 19.9205178 | 1265022 |
| 7906 | 62 50 48 36 | | 88.9156905 | 19.9213578 | 1264862 |
| 7907 | 62 52 06 49 | 494 350 77 1 5+3 | 83.6213136 | 19.9221977 | 1264702 |
| 7908 | 62 53 64 64 | 494 538 357 312 | 88.9269364 | 19.9230375 | 1264542 |
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| 7912 | 62 59 97 44 | 495 289 174 528 | 88.9494239 | 19.9263961 | 1263903 |
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| 7914 | 62 63 13 96 | 495 664 867 944 | 88.9606655 | 19.9280750 | 1263584 |
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| 7916 | 62 66 30 56 | 496 040 751 296 | 88.9719057 | 19.9297535 | 1263264 |
| 7917 | 62 67 88 89 | 496 228 764 213 | 88.9775253 | 19.9305927 | 1263105 |
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| 7928 | 62 85 31 84 62 86 90 41 | 498 300 042 752 498 488 626 089 | 89.0393172 | 19.9398191 | 1261352 |
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| 7932 | 62 91 66 24 | 499 054 661 568 | 89.0617763 | 19'9423339 19'9431720 | 1260716 |
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| 7936 | 62 98 00 96 | 499 810 041 856 | 89.0842298 | 19.9465238 | 1260081 |
| 7937 | 62 99 59 69 | | 89.0898423 | 19'9473616 | 1259922 |
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| 7943 | 63 09 12 49 | 501 133 790 807 | 89.1235098 | 19*9523867 | 1258970 |
| 7944 | 63 10 71 36 | 501 323 088 384 | 89.1291198 | 19.9532240 | 1258812 |
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| 7948 | 63 17 07 04 | 50 2 080 755 392 | 89.1515563 | 19.9565724 | 1258178 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 7962 | 63 37 75 21 63 39 34 44 | 504 738 601 128 | 89.2300398 | 19.9682831 | 1256124 1255966 |
| 7963 | 63 40 93 69 | | 89.2356431 | 10,0601100 | |
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| 7981 | 63 69 63 61 | 508 360 657 141 | 89.3364427 | 19.9841541 | 1252976 |
| 7982 | 63 71 23 24 | 508 551 770 168 | 89.3420394 | 19.9849887 | 1252819 |
| 7983 | 63 72 82 89 | 508 742 931 087 | 89.3476357 | 19.9858233 | 1252662 |
| 7984 | 63 74 42 56 | 508 934 139 904 | 89*3532316 | 19.9866578 | 1252505 |
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| 7987 | 63 79 21 69 | 509 508 053 803 | 89.3700173 | 19.9891608 | 1252035 |
| 7988 | 63 80 81 44 | 509 699 454 272 | 89.3756119 | 19.9899950 | 1251878 |
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| 7991 | 63 85 60 81 | 510 273 943 271 | 89.3923934 | 19.9924972 | 1251408 |
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| 7994 7995 | 63 90 40 36 63 92 00 25 | 510 848 863 784 511 040 599 875 | 89.4091718 89.4147639 | 19.9949988 | 1250938 1250782 |
| 7995 | 63 93 60 16 | 511 232 383 936 | 89.4203556 | 10.0066661 | 1250/82 |
| 7997 | 63 95 20 09 | 511 424 215 973 | 89.4259470 | 19.9974997 | 1250469 |
| 7998 | 63 96 80 04 | 511 616 095 992 | 89.4315380 | 19.9983332 | 1250313 |
| 7999 | 63 98 40 01 | 511 808 023 999 | 89.4371287 | 19.9991666 | 1250156 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 8001 | 64 01 60 01 | 512 192 024 001 | 89.4483091 | 20.0008333 | 1249844 |
| 8002 | 64 03 20 04 | 512 384 096 008 | 89.4538987 | 20.0016662 | 1249688 |
| 8003 | 64 04 80 09 | 512 576 216 027 | 89.4594880 | 20.0054002 | 1249531 |
| 8004 | 64 06 40 16 | 512 768 384 064 | 89.4650770 | 20.0033352 | |
| 8005 | 64 08 00 25 | 512 960 600 125 | 89.4706656 | 20.0041628 | 1249375 |
| 8006 | 64 09 60 36 | 513 152 864 216 | 89.4762538 | 20.0049982 | 1249219 |
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| 8011 | 64 17 61 21 | 514 114 905 331 | 89.5041899 | 20.0083298 | 1248439 |
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| 8014 | 64 22 41 96 | 514 692 706 744 | 89.5153618 | 20.0108244 | 1247972 |
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| 8031 | 64 49 69 61 | 517 975 093 791 | 89.6158468 | 20.02 57999 | 1245175 |
| 8032 | 64 51 30 24 | 518 168 608 768 | 89.6214260 | 20.0266310 | 1245020 |
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| 8034 | 64 54 51 56 | 518 555 783 304 | 89.6325834 | 20.0282932 | 1244710 |
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| 8036 | 64 57 72 96 | 518 943 150 656 | 89.6437393 | 20.0299520 | 1244400 |
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| 8039 | 64 62 55 21 | 519 524 563 319 | 89.6604707 | 20.0324472 | 1243936 |
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| 8043 | 64 68 98 49 | 520 300 455 507 | 89.6827743 | 20.0357692 | 1243317 |
| 8044 8045 | 64 70 59 36 | 520 494 549 184 520 688 691 125 | 89·6883493 89·6939240 | 20.0362992 | 1243163 |
| _ | | | | 20.0374298 | 1243008 |
| 8046 | 64 73 81 16 | 520 882 881 336 | 89.6994983 | 20.0382600 | 1242854 |
| 8047 8048 | 64 75 42 09 | 521 077 119 823 | 89°7050723 | 20.0390901 | 1242699 |
| _ | 64 77 03 04 | 521 271 406 592 | | 20.0399202 | 1242545 |
| 8049 8050 | 64 78 64 01 64 80 25 00 | 521 465 741 649 521 660 125 000 | 89.7217923 | 20.0407502 | 1242390 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| _ | M. Torre | | | | |
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| 8315 | 69 13 92 25 | 574 892 655 875 | 91.1899518 | 20.2591282 | 1202646 |
| 8316 | 69 15 58 56 | 575 100 098 496 | 91.1921049 | 20.2599403 | 1202501 |
| 8317 | 69 17 24 89 | 575 307 591 013 | 91.1975877 | 20.2607523 | 1202357 |
| 8318 | 69 18 91 24 | 575 515 133 432 | 91.5030401 | 20.2612643 | 1202212 |
| 8319 | 69 20 57.61 | 575 722 725 759 | 91.508225 | 20.2623763 | 1202068 |
| 8320 | 69 22 24 00 | 575 930 368 000 | 91.5140340 | 20.2631881 | 1201923 |
| 8321 | 69 23 90 41 | 576 138 060 161 | 91.5195155 | 20.2639999 | 1201779 |
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| 8324 | 69 28 89 76 | 576 761 436 224 | 91.5359578 | 20.2664349 | 1201346 |
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| 8326 8327 | 69 32 22 76 | 577 177 269 976 | 91.2469178 | 20.2688693 | 1201057 |
| 8328 | | 577 385 261 783 | 91.2523972 | | 1200913 |
| 8329 | 69 35 55 84 | 577 593 303 552 577 801 395 289 | 91.2578764 | 20.2696806 | 1200768 |
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| 8332 | 69 42 22 24 | 578 425 970 368 | 91.2743118 | 20.2721143 | 1200336 |
| 8333 | 69 43 88 89 | 578 634 262 037 | 91.58252621 | 20.5737364 | 1200048 |
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| 8343 | 69 60 56 49 | 580 719 929 607 | 91.3400241 | 20.5818430 | 1198610 |
| 8344 | 69 62 23 36 | 580 928 771 584 | 91.3454980 | 20.2826533 | 1198466 |
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| 8349 | 69 70 58 01 | 581 973 732 549 | 91.3728625 | 20.2867038 | 1197748 |
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| _ | | | | | |

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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipa. |
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| 8364 | 69 95 64 96 | 585 116 132 544 | 91.4549069 | 20.2988428 | 1195/43 |
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| 8369 | 70 04 01 61 | 586 166 107 409 | 91.4822387 | 20.3028898 | 1194886 |
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| 8374 | 70 12 38 76 | 587 217 337 624 | 91.5095624 | 20.3069323 | 1194172 |
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| 8380 | 70 22 44 00 | 588 269 823 939 588 480 472 000 | 91.5368778 | 20.3112811 | 1193460 1193317 |
| 8381 | 70 24 11 61 | 588 691 170 341 | 91.2478017 | 20.3125890 | |
| 8382 | 70 25 79 24 | 588 901 918 968 | 91.2232632 | 20.3133969 | 1193175 |
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| 8387 | 70 34 17 69 | 589 956 416 603 | 91.2802626 | 20.3174351 | 1192321 |
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| 8390 | 70 39 21 00 | 590 589 719 000 | 91.2969431 | 20.3198574 | 1191895 |
| 8391 | 70408881 | 590 800 920 471 | 91.6024016 | 20.3206646 | 1191753 |
| 8392 | 70 42 56 64 | 591 012 172 288 | 91.6078598 | 20.3214718 | 1191611 |
| 8393 | 70 44 24 49 | 591 223 474 457 | 91.6133177 | 20.3222790 | 1191469 |
| 8394 8395 | 70 45 92 36 70 47 60 25 | 591 434 826 984 591 646 229 875 | 91.6242325 | 20.3230861 | 1191327 |
| 8396 | 70 49 28 16 | 591 857 683 136 | | 20.3538931 | 1191185 |
| 8 3 97 | 70 50 96 09 | 592 069 186 773 | 91.6296894 | 20.3247000 | 1191043 |
| 8398 | 70 52 64 04 | 592 280 740 792 | 91.6406023 | 20.3263137 | 1190760 |
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| | | | | | D. |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 8402 | 70 59 36 04 | 593 127 460 808 | 91.6624241 | 20'3295404 | 1190193 |
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| 8407 | 70 67 76 49 | 594 186 995 143 | 91.6896941 | 20.3335723 | 1189485 |
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| 8413 | 70 77 85 69 | 595 460 100 997 | 91.7224073 | 20.3384085 | 1188637 |
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| 8415 | 70 81 22 25 | 595 884 873 375 | 91.7333091 | 20.3400500 | 1188354 |
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| 8417 | 70 84 58 89 | 596 309 847 713 | 91.7442096 | 20.3416313 | 1188072 |
| 8418 | 70 86 27 24 | 596 522 410 632 | 91.7496594 | 20.3424369 | 1187931 |
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| 8420 | 70 89 64 00 | 596 947 688 000 | 91.7605580 | 20.3440478 | 1187648 |
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| 8425 | 70 98 06 25 | 598 011 765 625 | 91.7877988 | 20.3480739 | 1186944 |
| 8426 | 70 99 74 76 | 598 224 732 776 | 91.7932460 | 20.3488789 | 1186803 |
| 8427 | 71014329 | 598 437 750 483 | 91.7986928 | 20.3496839 | 1186662 |
| 8428 | 71 03 11 84 | 598 650 818 752 | 91.8041394 | 20.3504888 | 1186521 |
| 8429 | 71 04 80 41 | 598 863 937 589 | 91.8095856 | 20.3512937 | 1186380 |
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| 8434 | 71 13 23 56 | 599 930 290 504 | 91.8368118 | 20.3553160 | 1185677 |
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| 8436 | 71 16 60 96 | 600 357 185 856 | 91.8477000 | 20.3569257 | 1185396 |
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| Nam. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 8451 8452 | 71419401 71436304 | 603 565 357 851 603 779 641 408 | 91'9293207 | 20.3689840 20.3697874 | 1183292 1183152 1183012 |
| 8453 8454 8455 | 71 45 32 09 71 47 01 16 71 48 70 25 | 603 993 975 677 604 208 360 664 604 422 796 375 | 91.9401979 91.9456361 | 20'3705907 20'3713940 20'3721972 | 1182872 1182732 |
| 8456 8457 8458 | 71 50 39 36 71 52 08 49 71 53 77 64 | 604 637 282 816 604 851 819 993 605 066 407 912 | 91.9565114 | 20°3730003 20°3746064 | 1182592 1182452 1182313 |
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| 8464 8465 8466 | 71 63 92 96 71 65 62 25 71 67 31 56 | 606 355 001 344 606 569 944 625 606 784 938 696 | 92.0000000 | 20.3810282 20.3802257 | 1181474 1181335 1181195 |
| 8467 8468 | 71 69 00 89 71 70 70 24 | 606 999 983 563 607 215 079 232 | 92.0512399 95.0193059 | 20.3818306 | 1181056 1180916 |
| 8469 8470 8471 | 71 72 39 61 71 74 09 00 71 75 78 41 | 607 430 225 709 607 645 423 000 607 860 671 111 | 92.0380326 92.0380326 92.0380326 | 20°3834353 20°3842375 20°3850397 | 1180777 1180638 1180498 |
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| 8483 8484 8485 | 71 96 12 89 | 610 447 614 587 610 663 523 904 | 92.1086312 | 20.3946610 20.3954624 20.3962637 | 1178828 1178689 1178550 |
| 8486 8487 | 71 99 52 25 72 01 21 96 72 02 91 69 | 610 879 484 125 611 095 495 256 611 311 557 303 | 92°1140597 92°11948 76 | 20.3970649 | 1178412 |
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| 8491 8492 8493 | 72 09 70 81 72 11 40 64 72 13 10 49 | 612 176 314 771 612 392 631 488 612 608 999 157 | 92.1466223 92.1520483 92.1574740 | 20'4010702 20'4018710 20'4026718 | 1177718 1177579 |
| 8494 8495 | 72 14 80 36 72 16 50 25 | 612 825 417 784 613 041 887 375 | 92.1683543 | 20.4034726 20.4042732 | 1177302 |
| 8496 8497 8498 | 72 18 20 16 72 19 90 09 72 21 60 04 | 613 258 407 936 613 474 979 473 613 691 601 992 | 92°1737490 92°1791734 92°1845974 | 20'4050738 20'4058744 20'4066748 | 1177024 1176886 1176747 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 8503 | 72 30 10 09 | 614 775 479 527 | 92.5111150 | 20.4106763 | 1176056 |
| 8504 | 72 31 80 16 | 614 992 408 064 | | 20.4114764 | 1175917 |
| 8505 | 72 33 50 25 | 615 209 387 625 | | 20.4122764 | 1175779 |
| 85c6 8507 | 72 35 20 36 72 36 90 49 | 615 426 418 216 | 92.2333996 | 20.4130764 | 1175641 |
| 8508 | 72 38 60 64 | 615 860 632 512 | 92.2488205 | 20.4146761 | 1175364 |
| 8509 | 72 40 30 81 | 616 077 816 229 | | 20.4154759 | 1175226 |
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| 8511 8512 8513 | 72 43 71 21 72 45 41 44 72 47 11 69 | 616 512 336 831 616 729 673 728 616 947 061 697 | 92°2550812 92°2659200 | 20.4170753 20.4178749 20.4186745 | 1174950 1174812 1174674 |
| 8514 | 72 48 81 96 | 617 164 500 744 | 92.2767576 | 20°4194739 | 1174536 |
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| 8528 | 72 72 67 84 | 620 214 013 952 | 92.3471711 | 20.4306600 | 1172608 |
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| 8535 | 72 84 62 25 | 621 742 530 375 | 92°3850638 | 20.4362485 | 1171646 |
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| 8541 8542 | 72 94 86 81 72 96 57 64 | 623 054 684 421 623 273 556 088 | 92.4175308 | 20°4410362 20°4418339 | 1170823 |
| 8543 | 72 98 28 49 | 623 492 479 007 | 92.4283506 | 20.4426316 | 1170549 |
| 8544 | 72 99 99 36 | 623 711 453 184 | 92.4337 6 01 | 20.4434292 | 1170412 |
| 8545 | 73 01 70 25 | 623 930 478 625 | 92.4391692 | 20.4442267 | 1170275 |
| 8546 | 73 03 41 16 | 624 149 555 336 | 92·4445780 | 20.445c242 | 1170138 |
| 8547 | 73 05 12 09 | 624 368 683 323 | 92·4499865 | 20.4458216 | 1170001 |
| 8548 | 73 06 83 04 | 624 587 862 5 92 | 92·4553946 | 20.4466190 | 1169864 |
| 8549 8550 | 73 08 54 01 | 624 807 093 149 | 92.4608025 | 20.4474163 | 1169727 1169591 |

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| 8552 | 73 13 67 04 | 625 465 092 608 | 92.4770242 | 20.4498078 | 1169317 |
| 8553 | 73 15 38 09 | 625 684 528 377 | 92.4824308 | 20.4506049 | 1169180 |
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| | 73 30 78 44 | | 92.5310758 | 20'4577755 | |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| Num. | Square | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 8745 | 76 47 50 25 | 668 774 093 625 | 93.5147048 | 20.6025008 | 1143511 |
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| 8747 | 76 51 00 09 | 669 233 048 723 | 93.5253976 | 20.6040713 | 1143249 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr *000 |
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| 8796 | 77 36 96 16 | 680 543 142 336 | 93.7869927 | 20.6424738 | 1136880 |
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| 8806 | 77 54 56 36 | 682 866 870 616 | 93.8402898 | 20.6502935 | 1135589 |
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| Num. | Square. | Cuhe. | Squ. Root. | Cube Root. | Recipr. |
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| 8851 8852 | 78 34 02 01 78 35 79 04 | 693 389 119 051 693 624 166 208 | 94 [.] 0797534 94 [.] 0850679 | 20.6854090 20.6861880 | 1129816 |
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| 8858 8859 8860 | 78 46 41 64 78 48 18 81 78 49 96 00 | 695 035 564 712 695 270 983 779 695 506 456 000 | 94.1169485 | 20.6908607 | 1128923 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 8968 | 80 42 50 24 | 721 010 367 063 721 251 615 232 | 94·6942448 94·6995248 | 20.7753838 | 1115200 |
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| 8970 | 80 46 09 00 | 721 492 917 209 721 734 273 000 | 94.400839 | 20.7769283 | 1114951 |
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| 8974 | 80 53 26 76 | 722 700 234 424 | 94.7311986 | 20.7807885 | 1114330 |
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| 8980 | 80 64 04 00 | 724 150 792 000 | 94.7628619 | 20.7854188 | 1113586 |
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| 8984 8985 | 80 71 22 56 | 725 118 907 904 | 94.7839649 | 20.7885045 | 1113090 |
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| 9005 | 81 09 00 25 | 730 215 675 125 | 94.8946785 | 20.8046896 | 1110494 |
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| 9010 | 81 18 01 00 | 731 432 701 000 | 94'9210198 | 20.8085395 | 1109878 |
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| 9063 9064 | 82 13 79 69 82 15 60 96 | 744 416 413 047 744 662 854 144 | 95.1997899 | 20.8492608 | 1103387 |
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| 9088 9089 | 82 59 17 44 82 60 99 21 | 750 593 769 472 750 841 571 969 | 95.3362471 | 20.8684138 | 1100352 |
| 9090 | 82 62 81 00 | 751 089 429 000 | 95.3414916 | 20.8699445 | 1100110 |
| 9091 9092 | 82 64 62 81 82 66 44 64 | 751 337 340 571 751 585 306 688 | 95°3467357 95°3519796 | 20°8707098 20°8714750 | 1099989 |
| 9093 9094 | 82 68 26 49 82 70 08 36 | 751 833 327 357 752 081 402 584 | 95°3572232 95°3624665 | 20.8722402 | 1099747 |
| 9095 | 82 71 90 25 | 752 329 532 375 | 95.3677095 | 20.8737703 | 1099505 |
| 9096 9097 | 82 73 72 16 82 75 54 09 | 752 577 71 6 736 752 825 955 673 | 95.3729522 | 20·8745353 20·8753003 | 1099384 10992 64 |
| 9098 | 82 77 36 04 | 753 074 249 192 | 95.3834368 | 20.8768300 | 1099143 |
| 9099 9100 | 82 79 18 01 82 81 00 00 | 753 322 597 299 753 571 000 000 | 92,3939505 | 20.8775948 | 1099022 |

| N | Savere | Cube. | Squ. Root. | Cube Root, | Recipr. |
|--------------|-----------------------------------|--|------------|--------------------------|---------|
| Num. | Square. | Cube. | equ. root. | Cube Root, | .000 |
| 9101 | 82 82 82 01 | 753 819 457 301 | 95.3991614 | 20.8783595 | 1098780 |
| 9102 | 82 84 64 04 | 754 067 969 208 | 95.4044024 | 20.8791545 | 1098660 |
| 9103 | 82 86 46 09 | 754 316 535 727 | 95.4096431 | 20.8798888 | 1098539 |
| 9104 | 82 88 28 16 | 754 565 156 864 | 95.4148835 | 20.8806533 | 1098418 |
| 9105 | 82 90 10 25 | 754 813 832 625 | 95.4201237 | 20.8814178 | 1098298 |
| 9106 | 82 91 92 36 | 755 062 563 016 | 95.4253635 | 20.8821823 | 1098177 |
| 9107 | 82 93 74 49 | 755 311 348 043 | 95.4306031 | 20.8829467 | 1098056 |
| 9108 | 82 95 56 64 | 755 560 187 712 | 95.4358424 | 20.8837110 | 1097936 |
| 9109 | 82 97 38 81 | 755 809 082 029 | 95'4410813 | | 1097815 |
| 9110 | 82 99 21 00 | 756 058 031 000 | 95.4463200 | 20.8852395 20.8860037 | 1097695 |
| 9111 9112 | 83 01 03 21 83 02 85 44 | 756 307 034 631 756 556 092 928 | 95.4515584 | 20.8867678 | 1097574 |
| - | 83 04 67 69 | 756 805 205 897 | 95.4620343 | 20.8875318 | 1097333 |
| 9113 | 83 06 49 96 | 757 054 373 544 | 95.4672719 | 20.8882958 | 109/333 |
| 9115 | 83 08 32 25 | 757 303 595 875 | 95.4725092 | 20.8890597 | 1097093 |
| 9116 | 83 10 14 56 | 757 552 872 896 | 95.4777461 | 20.8898236 | 1096972 |
| 9117 | 83 11 96 89 | 757 802 204 613 | 95.4829828 | 20.8905875 | 1096852 |
| 9118 | 83 13 79 24 | 758051 591 032 | 95.4882192 | 20.8913512 | 1096732 |
| 9119 | 83 15 61 61 | 758 301 032 159 | 95'4934553 | 20.8921149 | 1096611 |
| 9120 | 83 17 44 00 | 758 550 528 000 | 95.4986911 | 20.8928786 | 1096491 |
| 9121 | 83 19 26 41 | 758 800 078 561 | 95.2039266 | 20.8936422 | 1096371 |
| 9122 | 83 21 08 84 | 759 049 683 848 | 95.2091918 | 20.8944057 | 1096251 |
| 9123 | 83 22 91 29 | 759 299 343 867 | 95.2143968 | 20.8951692 | 1096131 |
| 9124 | 83 24 73 76 | 759 549 058 624 | 95.2196315 | 20.8959327 | 1096011 |
| 9125 | 83 26 56 25 | 759 798 828 125 | 95.5248659 | 20.8966960 | 1095890 |
| 9126 | 83 28 38 76 83 30 21 29 | 760 048 652 376 760 298 531 383 | 95.2301000 | 20.8974594 | 1095770 |
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| 9130 | 83 35 69 00 | 761 048 497 000 | 95.5510335 | 20.0002121 | 1095290 |
| 9131 | 83 37 51 61 | 761 298 595 091 | 95.5562661 | 20'9012751 | 1095170 |
| 9132 | 83 39 34 24 | 761 548 747 968 | 95.5614985 | 20.9020381 | 1095050 |
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| 9134 | 83 42 99 56 | 762 049 218 104 | 95.5719624 | 20.9035639 | 1094811 |
| 9135 | 83 44 82 25 | 762 299 535 375 | 95.5771939 | 20.9043267 | 1094691 |
| 9136 | 83 46 64 96 | 762 549 907 456 | 95.5824252 | 20.9050895 | 1094571 |
| 9137 | 83 48 47 69 | 762 800 334 353 | 95.2876261 | 20.9058523 | 1094451 |
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| 9139 | 83 52 13 21 | 763 301 352 619 | 95.2981171 | 20.9073775 | 1094212 |
| 9140 | 83 53 96 00 | 763 551 944 000 | 95.6033472 | 20°9081400 20°9089025 | 1094092 |
| 9141 9142 | 83 55 78 81 83 57 61 64 | 763 802 590 221 764 053 291 288 | 95.6138065 | 20.9096649 | 1093853 |
| 9142 | 83 59 44 49 | 764 304 047 207 | 95.6130328 | 20'9104273 | 1093733 |
| 9144 | 83 61 27 36 | 764 554 857 984 | 95.6242647 | 20.0111896 | 1093613 |
| 9145 | 83 63 10 25 | 764 805 723 625 | 95.6294934 | 20.0110210 | 1093494 |
| 9146 | 83 64 93 16 | 765 056 644 136 | 95.6347217 | 20.0127141 | 1093374 |
| 9147 | 83 66 76 09 | 765 307 619 523 | 95.6399498 | 20.9134762 | 1093255 |
| 9148 | 83 68 59 04 | 765 558 649 792 | 95.6451775 | 20.9142383 | 1093135 |
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| 9150 | 83 72 25 00 | 766 060 875 000 | | 20.9157624 | 1092896 |
| | · | | | • | .80 |

| Num | Square | Cube. | Squ. Reet. | Cube Root. | Recipe. |
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| 9151 | 85-408c1 | -66 312 069 951 | 95 ⁻⁶⁶ 08593 | 20.016273 | 1092776 |
| 9152 | 83 -5 91 C4 | -66 563 319 808 | 95 6660859 | 20 9172862 | 1092657 |
| 9153 9154 | 854 09 85 -9 5- 16 | 767 065 984 264 | 95-6713123 | 20-9188097 | 1092538 |
| 9155 | 83814025 | 767 31T 398 875 | 95 681 7642 | 20.0102212 | 1092299 |
| 9156 | 83 83 23 36 | -6- 568 868 416 | 95-6869897 | 20.9203331 | 1092180 |
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| 9160 9161 | 83 90 56 ∞ 83 92 39 21 | 768 575 296 000 768 827 040 281 | 95"."078889 | 20.9233792 | 1091703 |
| 9162 | 83 94 22 44 | -69 c-8 839 528 | 95.7131130 | 20°9241405 20°9249019 | 1091584 |
| 9163 | 83 96 05 69 | -69 330 693 747 | 95.7235603 | 20.0226631 | 1091346 |
| 9164 | 83 97 88 96 | -69 582 602 944 | 95.7287835 | 20.9264243 | 1091227 |
| 9165 | 83 99 -2 25 | -69 834 567 125 | 95-7340065 | 20.9271855 | 1091107 |
| 9166 | 84 01 55 56 | 770 086 586 296 | 95.7392292 | 20.9279466 | 1090988 |
| 9167 9168 | 84 05 38 89 | 770 338 660 463 | 95*7444515 | 20.9287077 | 1090869 |
| 9169 | 84 C5 22 24 84 O7 O5 61 | 70 842 973 809 | 95.7496736 | 20.9294686 | 1090750 |
| 9170 | 84 c8 89 ∞ | 771 095 213 000 | 95.7548954 | 20.9303396 20.9303396 | 1090513 |
| 9171 | 84 10 72 41 | 771 347 507 211 | 95.7653382 | 20.9317512 | 1090394 |
| 9172 | 84 12 55 84 | 771 599 856 448 | 95.7705591 | 20.9325120 | 1090275 |
| 9173 | 84 14 39 29 | 771 852 260 717 | 95.7757798 | 20.9332727 | 1090156 |
| 9174 | 84 16 22 76 | 72 104 720 024 | 95.4810003 | 20.9340334 | 1090037 |
| 9175 | 84 18 06 25 | 772 357 234 375 | 95.7862203 | 20.9347940 | 1089918 |
| 9176 9177 | 84 19 89 76 84 21 73 29 | 772 609 803 776 772 862 428 233 | 95°7914401 95°7966596 | 20.9363120 20.9363120 | 1089799 |
| 9178 | 84 23 56 84 | 773 115 107 752 | 92.8018280 | 20.9370755 | 1089562 |
| 9179 | 84 25 40 41 | 773 367 842 339 | 95.8070978 | 20 9378358 | 1089443 |
| 9180 | 84 27 24 00 | 773 620 632 000 | 95.8123165 | 20.9385962 | 1089325 |
| 9181 | 84 29 07 61 | 773 873 476 741 | 95.8175349 | 20.9393564 | 1089206 |
| 9182 | 84 30 91 24 | 774 126 376 568 | 95.8227530 | 20.9401166 | 1089087 |
| 9183 | 84 32 74 89 | 774 379 331 487 | 95.8279708 | 20.9408768 | 1088969 |
| 9184 9185 | 84 34 58 56 84 36 42 25 | 774 632 341 504 774 885 406 625 | 95.8331884 | 20°941 6 369 | 1088850 |
| 9186 | 84 38 25 96 | 775 138 526 856 | 95.8436227 | 20.9431570 | 1088613 |
| 9187 | 84 40 09 69 | 775 391 702 203 | 95.8488394 | 20.9439169 | 1088495 |
| 9188 | 84 41 93 44 | 775 644 932 672 | 95.8540558 | 20.9446768 | 1088376 |
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| 9190 | 84 45 61 00 | 776 151 559 000 | 95.8644877 | 20.9461964 | 1088139 |
| 9191 9192 | 84 47 44 81 84 49 28 64 | 776 404 954 871 | 95 ⁸ 697033 | 20°9469561 20°9477158 | 1088021 |
| 9193 | 84 51 12 49 | 776 911 912 057 | 95.8801336 | 20.9484754 | 1087784 |
| 9194 | 84 52 96 36 | 777 165 473 384 | 95.8853483 | 20.9492349 | 1087666 |
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| 9196 | 84 56 64 16 | 777 672 761 536 | 95.8957767 | 20.9507539 | 1087429 |
| 9197 | 84 58 48 09 | 777 926 488 373 | 95.9009906 | 20.9515133 | 1087311 |
| 9198 | 84 60 32 04 | 778 180 270 392 | 95'9062042 | 20.9522726 | 1087193 |
| 9199 | 84 62 16 01 84 64 00 00 | 778 434 107 599 778 688 000 000 | 95'9114175 | 20'9530319 | 1087075 |
| _ | 2004 45144 | | 13 3.40303 | 933/9.1 | |

| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
|------------------------------|---|---|--|--|-------------------------------|
| 9201 9202 | 84 65 84 01 84 67 68 04 | 778 941 947 601 779 195 950 408 | 95.9218432 | 20.9545502 | 1086838 |
| 9203 9204 92 05 | 84 69 52 09 84 71 36 16 84 73 20 25 | 779 450 008 427 779 704 121 664 779 958 290 125 | 95'9322677 95'9374796 95'9426912 | 20.9560684 20.9568274 20.9575863 | 1086602 1086484 1086366 |
| 9206 9207 9208 | 84 75 04 36 84 76 88 49 84 78 72 64 | 780 212 513 816 780 466 792 743 780 721 126 912 | 95'9479°25 95'9531135 95'9583242 | 20.9583452 20.9591040 20.9598628 | 1086248 1086130 1086012 |
| 9209 9210 | 84 80 56 81 84 82 41 00 | 780 975 516 329 781 229 961 000 | 95.9635347 95.9687449 | 20.9613802 | 1085894 |
| 9211 9212 9213 | 84 84 25 21 84 86 09 44 84 87 93 69 | 781 484 460 931 781 739 016 128 781 993 626 597 | 95°9739548 95°9791644 95°9843737 | 20.9621388 20.9628974 20.9636559 | 1085658 1085541 1085423 |
| 9214 9215 9216 | 84 89 77 96 84 91 62 25 84 93 46 56 | 782 248 292 344 782 503 013 375 782 757 789 696 | 95.9895828 95.9947916 | 20.9644144 20.9651728 20.9659311 | 1085305 1085187 1085069 |
| 9217 9218 | 84 95 30 89 84 97 15 24 | 783 012 621 313 783 267 508 232 | 96.0052082 96.0104161 | 20·9666894 20·9674476 | 1084952 1084834 |
| 9219 9220 9221 | 84 98 99 61 85 00 84 00 85 02 68 41 | 783 522 450 459 783 777 448 000 784 032 500 861 | 96.0260381 96.0560381 | 20·9682058 20·9689639 20·9697220 | 1084716 1084599 1084481 |
| 9222 9223 9224 | 85 04 52 84 85 06 37 29 85 08 21 76 | 784 287 609 048 784 542 772 567 784 797 991 424 | 96.0312448 96.0364513 96.0416575 | 20.9704800 20.9712380 20.9712380 | 1084363 1084246 1084128 |
| 9225 9226 9227 | 85 10 06 25 85 11 90 76 85 13 75 29 | 785 053 265 625 785 308 595 176 785 563 980 083 | 96°0468635 96°0520691 96°0572745 | 20°9727538 20°9735116 20°9742693 | 1084011 1083893 1083776 |
| 9228 9229 9230 | 35 15 59 84 85 17 44 41 85 19 29 00 | 785 819 420 352 786 074 915 989 786 330 467 000 | 96.0624796 96.0676844 96.0728889 | 20'9750270 20'9757847 20'9765422 | 1083658 1083541 1083424 |
| 9231 9232 | 85 21 13 61 85 22 98 24 | 786 586 073 391 786 841 735 168 | 96.0832972 | 20.9772998 20.9780572 | 1083306 |
| 9233 9234 9235 | 85 24 82 89 85 26 67 56 85 28 52 25 | 787 097 452 337 787 353 224 904 787 609 052 875 | 96.0985009 96.0985009 | 20.9788146 20.9795720 20.9803293 | 1083072 1082954 1082837 |
| 9236 9237 9238 | 85 30 36 96 85 32 21 69 85 34 06 44 | 787 864 936 256 788 120 875 053 788 376 869 272 | 96·1041102 96·1093127 96·1145150 | 20'9810866 20'9818438 20'9826009 | 1082720 1082603 1082485 |
| 9239 9240 9241 | 85 35 91 21 85 37 76 00 85 39 60 81 | 788 632 918 919 788 889 024 000 789 145 184 521 | 96.11971201 96.11921201 | 20.9833580 20.9841150 20.9848720 | 1082368 1082251 1082134 |
| 9242 9243 | 85 41 45 64 85 43 30 49 | 789 401 400 488 789 657 671 907 | 96.1353213 | 20.9856289 | 1082017 |
| 9244 9245 9246 | 85 45 15 36 85 47 00 25 85 48 85 16 | 789 913 998 784 790 170 381 125 790 426 818 936 | 96·1561231 96·1561231 | 20.9871426 20.9878994 20.9886561 | 1081783 1081666 1081549 |
| 9247 9248 9 249 | 85 50 70 09 85 52 55 04 85 54 40 01 | 790 683 312 223 790 939 860 992 791 196 465 249 | 96·1613228 96·1665222 96·1717214 | 20°9894127 20°9901693 20°9909259 | 1081432 1081315 1081198 |
| 9250 | | | 96.1769203 | 20.9916823 | 1081081 |

| Num | Square. | Cube. | Squ. Root. | Cube Rnot. | Recipr. |
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| 9251 | 85 58 10 01 | -91 -09 840 251 | 96-1821189 | 20-9924388 | 1080964 |
| 9252 | 85 59 95 C4 | -91966 611 cc8 | | 20.9931951 | 1080847 |
| 9 253 | 85 61 80 cog | -92 223 45- 2-7 | 96.1925153 | 20.9939515 | 1080731 |
| 9254 | 35636516 | -92 48c 319 064 | 96-19131 | | 1080614 |
| 9255 | 85 65 50 25 | 792 737 256 375 | | 20.9954639 | 1080497 |
| 9256 | 856-3536 | -92 994 249 216 | | 20.9962201 | 1080380 |
| 9257 | 85 69 20 49 | -93 251 29 - 593 | | 20-9969762 | 1080264 |
| 9258 | 85-10564 | 793 508 401 512 | | 20.9977323 | 1080147 |
| 9259 | 85 -2 90 81 | 793 765 560 979 | 96-2236977 | | 1080030 |
| 926c 9261 | 85-4-600 85-66121 | -94 0226 coc | | 20.9992442 | 1079914 |
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| 9264 | 85 82 16 96 | 794 794 754 447 795 052 191 744 | 96 ⁻ 2444804 96 ⁻ 2496753 | 21.0012114 | 1079564 1079447 |
| 9265 | 8 5 84 02 25 | | 96.5248700 | 21.0030231 | 1079331 |
| 9266 | 35 85 87 56 | | 96.2600644 | 21.0037787 | 1079214 |
| 9267 | 85877289 | 795 824 837 163 | 96.562582 | 21.0042343 | 1079098 |
| 9268 | | 796 082 496 832 | 96-2704523 | 21.0052898 | 1078981 |
| 9269 | 85914361 | | 96-2756459 | 21.0060452 | 1078865 |
| 92,0 | 85 93 29 00 | 796 597 983 coo | 96.5808391 | 21.0068006 | 1078749 |
| 92~1 | 8595 1441 | | 96.5860351 | 21.0075259 | 1078632 |
| 9272 | | -97 113 691 648 | 96.2912248 | 21.0083115 | 1078516 |
| 9273 | 85 98 85 29 | | 96°2964173 | 21.0090665 | 1078400 |
| 9274 | 86 00 70 76 | 797 629 622 824 | 96.3016094 | 21.0098216 | 1078283 |
| 9275 | 86 02 56 25 | 797 887 671 875 | 96.3068013 | 21.0105767 | 1078167 |
| 9276 9277 | 86 04 4 1 76 86 06 27 29 | 798 145 776 576 | 96.3119929 | 21.0170868 | 1078051 |
| 9278 | 86 08 12 84 | 798 403 936 933 | 96.3171842 | | 1077935 |
| 9279 | 86 09 98 41 | 798 662 152 952 | 96.3223752 | 21.0128418 | 1077818 1077702 |
| 9280 | 86 11 84 co | 799 178 752 000 | 96.3327564 | 21.0143212 | 1077586 |
| 9281 | 86 13 69 61 | 799 437 135 041 | 96.3379467 | 21.0141063 | 1077470 |
| 9282 | 86 15 55 24 | 799 695 573 768 | 96.3431366 | 21.0128610 | 1077354 |
| 9283 | 86 17 40 89 | 799 954 068 187 | 96.3483263 | 21.0166124 | 1077238 |
| 9284 | 86 19 26 56 | 800 212 018 304 | 96.3535156 | 21.0173703 | 1077122 |
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| 9286 | 86 22 97 96 | 800 729 885 656 | 96.3638936 | 21.0188794 | 1076890 |
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| 9288 9289 | 86 26 69 44 | 801 247 375 872 | 96.3742704 | 21.0203884 | 1076658 |
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| 9290 9291 | 86 30 41 00 | 801 765 089 000 | 96.3846460 | 21.0218970 | 1076426 |
| 9291 | 86 32 26 81 | 802 024 029 171 802 283 025 088 | 96.3898335 | 21.0234022 | 1076310 |
| 9293 | 86 35 98 49 | 802 542 076 757 | | 21.0234033 | 1076079 |
| 9294 | 86 37 84 36 | 802 801 184 184 | 96·4002075 96·4053940 | 21.0241297 | 1076079 |
| 9295 | 86 39 70 25 | 803 060 347 375 | 96.4105803 | 21.0256678 | 1075847 |
| 9296 | 86 41 56 16 | 803 319 566 336 | 96.4157663 | 21.0264218 | 1075731 |
| 9297 | 86 43 42 09 | 803 578 841 073 | 96.4209521 | 21.0271757 | 1075616 |
| 9298 | 86 45 28 04 | 803 838 171 592 | 96.4261375 | 21.0279296 | 1075500 |
| 9299 | 86 47 14 01 | 804 097 557 899 | 96.4313227 | 21.0286834 | 1075384 |
| 9300 | 86 49 00 00 | | 96.4365076 | | 1075269 |
| - | 186 | | | | |

| ,, | ~ | <i>a</i> , | C D | Cake De : | Recipr. |
|--------------|----------------------------|------------------------------------|--------------------------|---------------------------|--------------------|
| Num. | Square. | Cube. | Squ. Root. | Cube Root. | .000 |
| 9301 | 86 50 86 01 | 804 616 497 901 | 96.4416922 | 21.0301909 | 1075153 |
| 9302 | 86 52 72 04 | 804 876 051 608 | 96.4468766 | 21.0309446 | 1075038 |
| 9303 | 86 54 58 09 | 805 135 661 127 | 96.4520606 | 21.0316982 | 1074922 |
| 9304 | 86 56 44 16 | 805 395 326 464 | 96.4572444 | 21.0324517 | 1074807 |
| 9305 | 86 58 30 25 | 805 655 047 625 | 96.4624279 | 21.0332052 | 1074691 |
| 9306 | 86 60 16 36 | 805 914 824 616 | 96.4676111 | 21.0339587 | 1074576 |
| 9307 | 86 62 02 49 | 806 174 657 443 | 96.4727941 | 21.0347121 | 1074460 |
| 9308 | 86 63 88 64 86 65 74 81 | 806 434 546 112 806 694 490 629 | 96.4831591 96.4831591 | 21.0354654 | 1074345 |
| 9309 | 86 67 61 00 | 806 954 491 000 | 96.4883413 | 21.0369719 | 1074114 |
| 9310 | 86 69 47 21 | 807 214 547 231 | 96.4935231 | 21.0322221 | 1073998 |
| 9312 | 86 71 33 44 | 807 474 659 328 | 96.4987047 | 21.0384782 | 1073883 |
| 9313 | 86 73 19 69 | 807 734 827 297 | 96.5038859 | 21.0392313 | 1073768 |
| 9314 | 86 75 05 96 | 807 995 051 144 | 96.5090670 | 21.0399843 | 1073653 |
| 9315 | 86 76 92 25 | 808 255 330 875 | 96.5142477 | 21.0407372 | 1073537 |
| 9316 | 86 78 78 56 | 808 515 666 496 | 96.2194281 | 21.0414901 | 1073422 |
| 9317 | 86 80 64 89 | 808 776 058 013 | 96.2246083 | 21'0422430 | 1073307 |
| 9318 | 86 82 51 24 | 809 036 505 432 | 96.5297882 | 21.0429958 | 1073192 |
| 9319 | 86 84 37 61 | 809 297 008 759 | 96.5349678 | 21.0437485 | 1073077 |
| 9320 | 86 86 24 00 | 809 557 568 000 | 96.2401471 | 21.0445013 | 1072961 |
| 9321 | 86 88 10 41 | 809 818 183 161 | 96.5453262 | 21.0452539 | 1072840 |
| 9322 | 86 89 96 84 86 91 83 29 | 810 078 854 248 810 339 581 267 | 96.5505050 | 21.0460065 21.0467590 | 1072731 |
| 9323 9324 | 86 93 69 76 | 810 600 364 224 | 96.2526834 | 21'0475115 | 1072501 |
| 9325 | 86 95 56 25 | 810 861 203 125 | 96.2660396 | 21.0482630 | 1072386 |
| 9326 | 86 97 42 76 | 811 122 097 976 | 96.5712172 | 21.0400163 | 1072271 |
| 9327 | 86 99 29 29 | | 96.5763946 | 21.0497686 | 1072156 |
| 9328 | 87 01 15 84 | 811 644 055 552 | 96.5815717 | 21.0202209 | 1072041 |
| 9329 | 87 03 02 41 | 811 905 118 289 | 96.5867485 | 21.0212731 | 1071926 |
| 9330 | 87 04 89 00 | 812 166 237 000 | 96.5919251 | 21.0520252 | 1071811 |
| 9331 | 87 06 75 61 | 812 427 411 691 | 96.5971013 | 21.0227773 | 1071696 |
| 9332 | 87 08 62 24 | 812 688 642 368 | 96.6022773 | 21.0535293 | 1071582 |
| 9333 | 87 10 48 89 | | 96.6074530 | 21.0242813 | 1071467 |
| 9334 | 87 12 35 56 | 813 211 271 704 | 96·6126285 96·6178037 | 21.0550333 | 1071352 |
| 9335 9336 | 87 14 22 25 87 16 08 96 | 813 472 670 375 813 734 125 056 | 96.6229786 | 21.0262370 | 10/123/ |
| 9337 | 87 17 95 69 | 813 995 635 753 | 96.6281532 | 21.0572888 | 1071008 |
| 9337 | 87 19 82 44 | 814 257 202 472 | 96.6333275 | 21.0280402 | 1070893 |
| 9339 | 87216921 | | 96.6385016 | 21.0587921 | 1070778 |
| 9340 | 87 23 56 00 | 814 780 504 000 | 96.6436753 | 21.0595438 | 1070664 |
| 9341 | 87 25 42 81 | 815042238821 | 96.6488489 | 21.0605953 | 1070549 |
| 9342 | 87 2 7 29 64 | 815 304 029 688 | 96.6540221 | 21.0610469 | 1070435 |
| 9343 | 87 29 16 49 | 815 565 876 607 | 96.6591950 | 21.0617983 | 1070320 |
| 9344 | 87 31 03 36 | 815 827 779 584 | 96.6643678 | 21.0625497 | 1070205 |
| 9345 | 87 32 90 25 | 816 089 738 625 | 96.6695402 | 21.0633011 | 1070091 |
| 9346 | 87 34 77 16 | 816 351 753 736 | 96.6747123 | 21.064c 524 21.0648036 | 1069976 1069862 |
| 9347 9348 | 87 36 64 09 87 38 51 04 | 816 613 824 923 816 875 952 192 | 96.6850556 | 21.0048030 | 1069748 |
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| 9349 | 87 42 25 00 | | 96.6953979 | 21.067024 | 1069519 |
| 27,5 | , , , , , , , | 7 1 - 3/3 - 3 | , ,,,,,,, | | كشك |

| Vum. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
|--------------|-----------------------------|------------------------------------|------------|------------|---------|
| - | | | | | *000 |
| 9351 | 87 44 12 01 | 817 662 670 551 | 96.7005687 | 21.0648081 | 1069404 |
| 7352 | 87 45 99 04 | 817 925 022 208 | 96.7057391 | 21.0682290 | 1069290 |
| 9353 | 87 47 86 09 | 818 187 429 977 | 96.2109093 | 21.0693099 | 1069176 |
| 9354 | 87 49 73 16 | 818 449 893 864 | 96.7160792 | 21.0700608 | 1069061 |
| 9355 | 87 51 60 25 87 53 47 36 | 818 712 413 875 818 974 990 016 | 96.7264182 | 21.0715624 | 1068833 |
| 9357 | 87 55 34 49 | 819 237 622 293 | 96.7315873 | 21'0723131 | 1068719 |
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| 9360 | 87 60 96 00 | 820 025 856 000 | 96.7470930 | 21.0745649 | 1068376 |
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| 9362 | 87 64 70 44 | 820 551 625 928 | 96.7574286 | 21.0760658 | 1068148 |
| 9363 | 87 66 57 69 | 820 814 595 147 | 96.7625961 | 21.0768162 | 1068034 |
| 9364 | 87 68 44 96 | 821 077 620 544 | 96.7677632 | 21.0775665 | 1067920 |
| 9365 | 87 70 32 25 | 821 340 702 125 | 96.7729301 | 21.0783168 | 1067806 |
| 9366 | 87 72 19 56 | 821 603 839 896 | 96.7832630 | 21.0790670 | 1067692 |
| 9367 9368 | 87 74 66 89 87 75 94 24 | 821 867 033 863 822 130 284 032 | 96.7884290 | 21.0802674 | 1067464 |
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| 9403 9404 | 88 41 64 09 88 43 52 16 | 831 379 493 827 831 644 771 264 | 96.9690672 | 21.1067879 | 1063490 |
| 9405 940 6 | 88 45 40 25 88 47 28 36 | 831 910 105 125 832 175 495 416 | 96·9793792 96·9845348 | 21.1082843 | 1063264 |
| 9407 9408 | 88 49 16 49 88 51 04 64 | 832 440 942 143 832 706 445 312 | 96.9896901 | 21.1097804 | 1063038 |
| 9409 9410 | 88 52 92 81 88 54 81 00 | 832 972 004 929 833 237 621 000 | 97.0000000 | 21.11120242 | 1062812 |
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| 9413 9414 | 88 60 45 69 88 62 33 96 | 834 034 807 997 834 300 649 944 | 97.0206163 | 21.1142676 | 1062361 |
| 9415 | 88 64 22 25 88 66 10 56 88 67 98 89 | 834 566 548 375 834 832 503 296 835 098 514 713 | 97.0360757 97.0360757 | 21.1122229 | 1062135 1062022 1061909 |
| 9417 9418 9419 | 88 69 87 24 88 71 75 61 | 835 364 582 632 835 630 707 059 | 97.0463806 | 21.1180024 | 1061797 |
| 9419 9420 9421 | 88 73 64 00 88 75 52 41 | 835 896 888 000 836 163 125 461 | 97.0566844 | 21.1102001 | 1061571 |
| 9422 9423 | 88 77 40 84 88 79 29 29 | 836 429 419 448 836 695 769 967 | 97.0669872 | 21.1217419 | 1061346 |
| 9424 9425 | 88 81 17 76 88 83 06 25 | 836 962 177 024 837 228 640 625 | 97.0824392 | 21.1535361 | 1061121 1061008 |
| 9426 9427 | 88 84 94 76 88 86 83 29 | 837 495 160 776 837 761 737 483 | 97.0875893 | 21.1539835 | 1060895 |
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| 9433 | 88 98 14 89 89 00 03 56 | 839 362 385 737 839 629 358 504 | 97.1287805 | 21.1292110 | 1060108 |
| 9435 9436 | 89 01 92 25 89 03 80 96 | 839 896 387 875 840 163 473 856 | 97.1339282 | 21.1314507 | 1059883 |
| 9437 9438 | 89 05 69 69 89 07 58 44 | 840 430 616 453 840 697 815 672 | 97.1442227 97.1493695 | 21.1321971 | 1059659 |
| 9439 9440 | 89 09 47 21 | 840 965 071 519 | 97.1545161 | 21.1336899 | 1059434 |
| 9441 9442 | 89 13 24 81 | 841 499 753 121 841 767 178 888 | 97.1648084 | 21.1321824 | 1059210 |
| 9443 9444 9445 | 89 17 02 49 89 18 91 36 89 20 80 25 | 842 034 661 307 842 302 200 384 842 569 796 125 | 97°1750997 97°1802449 97°1853898 | 21.1366748 21.1374209 21.1381669 | 1058985 1058873 1058761 |
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| 9448 9449 | 89 26 47 04 89 28 36 01 | 843 372 923 392 843 640 745 849 | 97.2059669 | 21.1404047 | 1058425 |
| 9450 | | 843 908 625 000 | 97.2111104 | 21.1418963 | 1058201 |

| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 9451 | 89 32 14 01 | 844 176 560 851 | 97.2162537 | 21.1426420 | 1058089 |
| 9452 | 89 34 03 04 | 844 444 553 408 | 97.2213968 | 21.1433876 | 1057977 |
| 9453 | 89 35 92 09 | 844 712 602 677 | 97.2265395 | 21.1441333 | 1057865 |
| 9454 | 89 37 81 16 | 844 980 708 664 | 97.2316820 | 21.1448788 | 1057753 |
| 9455 | 89 39 70 25 | 845 248 871 375 | 97.2368243 | 21'1456243 | 1057641 |
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| 9457 9458 | 89 43 48 49 89 45 37 64 | 845 785 366 993 846 053 699 912 | 97.2471079 | 21.1471152 | 1057418 |
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| 9460 | 89 49 16 00 | 846 590 536 000 | 97.2625313 | 21'1493511 | 1057082 |
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| 9463 | 89 54 83 69 | 847 396 215 847 | 97*2779522 | 21.1515865 | 1056747 |
| 9464 | 89 56 72 96 | 847 664 889 344 | 97.2830920 | 21.1223316 | 1056636 |
| 9465 | 89 58 62 25 | 847 933 619 625 | 97.2882315 | 21.1530765 | 1056524 |
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| 9467 | 89 62 40 89 | 848 471 250 563 | 97.2985097 | 21.1545663 | 1056301 |
| 9468 | 89 64 30 24 | 848 740 151 232 | 97.3036483 | 21.1553111 | 1056189 |
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| 9472 | 89 71 87 84 | 849 816 322 048 | 97 3190029 | 21.1575453 | 1055855 |
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| 9478 | 89 83 24 84 | 851 432 283 352 | 97.3550204 | 21.1627564 | 1055075 |
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| 9488 | 90 02 21 44 | 854 130 102 272 | 97.4063653 | 21.1401966 | 1053963 |
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| 9495 | 90 15 50 25 | 856 021 962 375 | 97.4422906 | 21.1754016 | 1053186 |
| 9496 | 90 17 40 16 | 856 292 455 936 | 97.4474217 | 21.1761450 | 1053075 |
| 9497 9498 | 90 19 30 09 90 21 20 04 | 856 563 006 473 856 833 613 992 | 97°4525525 97°4576 831 | 21°1768883 | 1052964 |
| 9499 | 90 23 10 01 | 857 104 278 499 | 97.4628134 | 21 1//0315 | 1052853 |
| 9500 | 90 23 10 01 | 857 375 000 000 | | 21-17-3747 | 1052742 |
| ستكا | , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | . 5, 5,5 000 | 7, T-17T3T | /3/9 | 52-052 |

| 9502 99 9503 99 9504 99 9505 99 9506 99 | 0 26 90 01 0 28 80 04 0 30 70 09 0 32 60 16 0 34 50 25 0 36 40 36 | 857 645 778 501 857 916 614 008 858 187 506 527 858 458 456 064 | 97.4730732 97.4782027 97.4833319 | 21.1798610 21.1806040 | 1052521 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipt. |
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| 9051 | 81 92 06 01 | 741 463 359 651 | 95.1367437 | 20.8400248 | 1104850 |
| 9052 9053 | 81 93 87 04 81 95 68 09 | 741 709 148 608 741 954 991 877 | 95.1419991 | 20.8408222 | 1104728 1104606 |
| 9054 | 81 97 49 16 | 742 200 889 464 | 95.1525092 | 20.8423570 | 1104484 |
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| 9057 | 82 02 92 49 | 742 938 908 193 | 95.1682720 | 20.8446288 | 1104118 |
| 9058 | 82 04 73 64 | 743 185 023 112 | 95.1735257 | 20.8454259 | 1103996 |
| 9059 | 82 06 54 81 | 743 431 192 379 | 95.1840323 | 20.8461930 | 1103875 |
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| 9062 | 82 11 98 44 | 744 170 026 328 | 95'1945377 | 20.8484939 | 1103509 |
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| 9065 | 82 17 42 25 | 744 909 349 625 | 95.5105936 | 20.8507943 | 1103144 |
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| 9083 | 82 50 08 89 | 749 355 574 787 | 95'3047743 | 20.8645860 | 1100958 |
| 9084 9085 | 82 51 90 56 82 53 72 25 | 749 603 104 704 749 850 689 125 | 95.3100205 | 20.8653517 | 1100837 |
| 9086 | 82 55 53 96 | 750 098 328 056 | 95.3205120 | 20.8668828 | 1100594 |
| 9087 | 82 57 35 69 | 750 346 021 503 | 95.3257573 | 20.8676483 | 1100473 |
| 9088 9089 | 82 59 17 44 82 60 99 2 1 | 750 593 769 472 750 841 571 969 | 95.3362471 | 20.8684138 | 1100352 |
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| 9095 | 82 71 90 25 | 752 329 532 375 | 95.3677095 | 20.8737703 | 1099505 |
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| 9098 | 82 77 36 04 | 753 074 249 192 | 95.3834368 | 20.8760652 | 1099143 |
| 9099 | 82 79 18 01 | 753 322 597 299 | 95.3886786 | 20.8768300 | 1099022 |
| 9100 | 82 81 00 00 | 753 571 000 000 | 95.3939202 | 20.8775948 | 1098901 |

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| 9101 | 82 82 82 01 | 753 819 457 301 | 95.3991614 | 20.8783595 | 1098780 |
| 9102 | 82 84 64 04 | 754 067 969 208 | 95.4044024 | 20.8791242 | 1098660 |
| 9103 | 82 86 46 09 82 88 28 16 | 754 316 535 727 | 95.4096431 | 20.8806533 | 1098539 |
| 9104 9105 | 82 90 10 25 | 754 565 156 864 754 813 832 625 | 95.4148835 | 20.8814178 | 1098418 1098298 |
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| Name | Samona | Cuba | San Dast | Cala Bass | Recipe. |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | .000 |
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| 9185 9186 | 84 36 42 25 84 38 25 96 | 774 885 406 625 775 138 526 856 | 95.8384057 | 20°9423970 20°9431570 | 1088732 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 9203 | 84 69 52 09 | 779 450 008 427 | 95.9322677 | 20.9560684 | 1086602 |
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| 9206 | 84 75 04 36 | 780 212 513 816 | 95.9479025 | 20.9583452 | 1086248 |
| 9207 9208 | 84 76 88 49 84 78 72 64 | 780 466 792 743 780 721 126 912 | 95.9531135 | 20.9598628 | 1086130 |
| 9209 | 84 80 56 81 | 780 975 516 329 | 95.9635347 | 20.9606216 | 1085894 |
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| 9216 9217 | 84 93 46 56 84 95 30 89 | 782 757 789 696 | 96.0000000 | 20.9659311 20.9666894 | 1085069 |
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| 9225 | 85 10 06 25 | 785 053 265 625 | 96.0468635 | 20.9727538 | 1084011 |
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| 9232 9233 | 85 22 98 24 85 24 82 89 | 786 841 735 168 787 097 452 337 | 96.0832972 | 20°9780572 20°9788146 | 1083189 |
| 9234 | 85 26 67 56 | 787 353 224 904 | 96.0937042 | 20.9795720 | 1082954 |
| 9235 9236 | 85 28 52 25 85 30 36 96 | 787 609 052 875 787 864 936 256 | 96.0989024 | 20.9810866 | 1082837 |
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| 9255 9256 9257 | 85 65 50 25 85 67 35 36 85 69 20 49 | 792 737 256 375 792 994 249 216 | 96.2029106 | 20.9954639 | 1080497 |
| 9258 9259 | 85 71 05 64 85 72 90 81 | 793 251 297 593 793 508 401 512 793 765 560 979 | 96.5133047 96.5133047 96.5133047 | 20.9969762 20.9984883 | 1080264 1080147 1080030 |
| 9260 9261 | 85 74 76 00 85 76 61 21 | 794 022 776 000 794 280 046 581 | 96·2288938 96·2340896 | 20.9992442 | 1079914 |
| 9262 9263 9264 | 85 78 46 44 85 80 31 69 85 82 16 96 | 794 537 372 728 794 794 754 447 795 052 191 744 | 96.2392851 96.2444804 96.2496753 | 21.0007559 | 1079680 |
| 9265 9266 | 85 84 02 25 85 85 87 56 | 795 309 684 625 | 96.2548700 | 21.0030231 | 1079447 1079331 1079214 |
| 9267 9268 | 85 87 72 89 85 89 58 24 | 795 824 837 163 796 082 496 832 | 96·2652585 96·2704523 | 21.0045343 | 1079098 1078981 |
| 9269 9270 9271 | 85 91 43 61 85 93 29 00 85 95 14 41 | 796 340 212 109 796 597 983 000 796 855 809 511 | 96.2756459 96.2868391 96.2860321 | 21.0060422 21.002222 | 1078865 1078749 1078632 |
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| 9274 9275 | 86 00 70 76 86 02 56 25 | 797 629 622 824 797 887 671 875 | 96.3016094 | 21.0008216 | 1078283 |
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| 9284 9285 | 86 19 26 56 86 21 12 25 | 800 212 618 304 800 471 224 125 | 96·3535156 96·3587048 | 21.0181549 | 1077122 |
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| 9291 9292 | 86 32 26 81 86 34 12 64 | 802 024 029 171 802 283 025 088 | 96·3950206 | 21.0534022 | 1076310 1076195 |
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| 9296 9297 | 86 41 56 16 86 43 42 09 | 803 319 566 336 803 578 841 073 | 96.4157663 96.4209521 | 21.0264218 | 1075731 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| 9302 | 86 52 72 04 86 54 58 09 | 804 876 051 608 805 135 661 127 | 96°4468766 96°4520606 | 21.0309446 | 1075038 |
| 9304 | 86 56 44 16 | 805 395 326 464 | 96.4572444 | 21.0324517 | 1074807 |
| 9305 | 86 58 30 25 86 60 16 36 | 805 655 047 625 | 96.4624279 | 21.0339287 | 1074691 1074576 |
| 9306 9307 | 86 62 02 49 | 805 914 824 616 | 96.4727941 | 21.0347121 | 1074460 |
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| 9312 | 86 71 33 44 | 807 474 659 328 | 96.4987047 | 21.0384782 | 1073883 |
| 9313 | 86 73 19 69 | 807 734 827 297 | 96.2038859 | 21.0392313 | 1073768 |
| 9314 9315 | 86 75 05 96 86 76 92 25 | 807 995 051 144 808 255 330 875 | 96·5090670 96·5142477 | 21.0399843 | 1073653 |
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| 9317 | 86 80 64 89 | 808 776 058 013 | 96.5246083 | 21.0422430 | 1073307 |
| 9318 | 86 82 51 24 86 84 37 61 | 809 036 505 432 | 96.5297882 | 21.0437485 | 1073192 |
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| 9321 | 86 88 10 41 | 809 818 183 161 | 96.5453262 | 21.0452539 | 1072840 |
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| 9323 9324 | 86 93 69 76 | 810 600 364 224 | 96.5556834 | 21.040/390 | 1072501 |
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| 9331 9332 | 87 06 75 61 87 08 62 24 | 812 427 411 691 812 688 642 368 | 96.6022773 | 21.05327773 | 1071696 1071582 |
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| 9337 | 87 17 95 69 | | 96.6281532 | 21.0572888 | 1071008 |
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| 9342 | 87 27 29 64 | 815 304 029 688 | 96.6540221 | 21.0610469 | 1070435 |
| 9343 | 87 29 16 49 | 815 565 876 607 | 96.6591950 | 21.0625497 | 1070320 |
| 9344 9345 | 87 31 03 36 87 32 90 25 | 815 827 779 584 816 089 738 6 25 | 96·6643678 96·6695402 | 21.0633011 | 1070205 |
| 9346 | 87 34 77 16 | 816 351 753 736 | 96.6747123 | 21.0640 524 | 1069976 |
| 9347 | 87 36 64 09 | 816 613 824 923 | 96.6850556 | 21.0648036 21.0655548 | 1069862 1069748 |
| 9348 9349 | 87 38 51 04 87 40 38 01 | 816 875 952 192 | 96.6850556 | 21.0663020 | 1069633 |
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| 9351 | 87 44 12 01 | 817 662 670 551 | 96.7005687 | 21.0678081 | 1069404 |
| 9352 | 87 45 99 04 | 817 925 022 208 | 96.7057391 | 21.0685590 | 1069290 |
| 9353 | 87 47 86 09 | 818 187 429 977 | 96.4109093 | 21.0693099 | 1069176 |
| | | | | 21.0200608 | 1069061 |
| 9354 | 87 49 73 16 | 818 449 893 864 | 96.7160792 | | 1068947 |
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| 9360 | 87 60 96 00 | 820 02 5 8 5 6 000 | 96.7470930 | 21.0745649 | 1068376 |
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| 9362 | 87 64 70 44 | 820 551 625 928 | 96.7574286 | 21.0760628 | 1068148 |
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| 9364 | 87 68 44 96 | 821 077 620 544 | 96.7677632 | 21.0775665 | 1067920 |
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| 9366 | 87 72 19 56 | 821 603 839 896 | 96.7780967 | 21.0700670 | 1067692 |
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| 9368 | 87 75 94 24 | 822 130 284 032 | 96.7884290 | 21.0805674 | 1067464 |
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| 9680 9681 | 93 70 24 00 93 72 17 61 | 907 039 232 000 | 98.3869910 | 21.3120440 | 1033058 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | ,000 |
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| 9756 | 95 17 95 36 | 928 571 553 216 | 98.7724658 | 21.3676743 | 1025010 |
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| 9774 | 95 53 10 76 | 933 720 736 824 | 98.8635423 | 21.3808078 | 1023123 |
| 9775 | 95 55 06 25 | 934 007 359 375 | 98.8685996 | 21.3815369 | 1023018 |
| 9776 | 95 57 01 76 | 934 294 040 576 | 98.8736568 | 21.3822660 | 1022913 |
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| 9779 | 95 62 88 41 | 935 154 436 139 | 98·8888265 98·8938825 | 21.3844531 | 1022599 |
| 9780 9781 | 95 64 84 00 | 935 441 352 000 | 98.8989383 | 21.3820108 | 1022495 |
| 9782 | 95 68 75 24 | 935 728 326 541 936 015 359 768 | 98.9039938 | 21.3866397 | 1022390 |
| 9783 | 95 70 70 89 | 936 302 451 687 | 98.9090491 | 21.3873684 | 1022181 |
| 9784 | 95 72 66 56 | 936 589 602 304 | 98.9141041 | 21.3880071 | 1022077 |
| 9785 | 95 74 62 25 | 936 876 811 625 | 98.9191589 | 21.3888258 | 1021972 |
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| 9791 | 95 86 36 81 95 88 32 64 | 938 601 300 671 938 888 921 088 | 98.9494820 | 21.3931967 | 1021346 |
| 9792 | 95 90 28 49 | 939 176 600 257 | 98.9595877 | 21.3939230 | 1021242 |
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| 9796 | 95 96 16 16 | 940 039 990 336 | 98.9747442 | 21.3968377 | 1020825 |
| 9797 | 95 98 12 09 | 940 327 904 573 | 98.9797959 | 21.3975658 | 1020721 |
| 9798 | 96 00 08 04 | 940 615 877 592 | 98.9848473 | 21.3982938 | 1020616 |
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| Num. | Square. | Cube. | Squ. Root. | Cube Root. | Recipr. |
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| | | | equi ricon | | .000 |
| 9801 | 96059601 | 941 480 149 401 | 99.0000000 | 21.4004775 | 1020304 |
| 9802 | 96 07 92 04 | 941 768 357 608 | 99.0050504 | 21.4012023 | 1020200 |
| 9803 | 96 09 88 09 | 942 056 624 627 | 99.0101002 | 21.4019330 | 1020096 |
| 9804 | 96 11 84 16 | 942 344 950 464 | 99.0121203 | 21.4026607 | 1019992 |
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| 9824 | 96 51 09 76 | 948 123 828 224 | 99.1160935 | 21.4172046 | 1017915 |
| 9825 | 96 53 06 25 | 948 413 390 625 | 99.1211380 | 21.4179312 | 1017812 |
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| 9827 | 96 56 99 29 | 948 992 692 283 | 99.1312261 | 21.4193844 | 1017605 |
| 9828 | 96 58 95 84 | 949 282 431 552 | 99.1362698 | 21.4201109 | 1017501 |
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| 9837 | 96 76 65 69 | 951 892 739 253 | 99.1816212 | 21.4266475 | 1016570 |
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| 9846 | 96 94 37 16 | 954 507 827 736 | 99.2270124 | 21.4331799 | 1015641 |
| 9847 | 96 96 34 09 | 954 798 688 423 | 99.2320512 | 21.4339055 | 1015538 |
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| 9849 | 97 00 28 01 | 955 380 587 049 | 99.2421281 | 21.4353566 | 1015332 |
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| 9866 | 97 33 79 56 | 960 336 273 896 | 99'3277403 | 21.4476824 | 1013582 |
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| 9878 | 97 57 48 84 | 963 844 704 152 | 99.3881280 | 21.4563745 | 1012351 |
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